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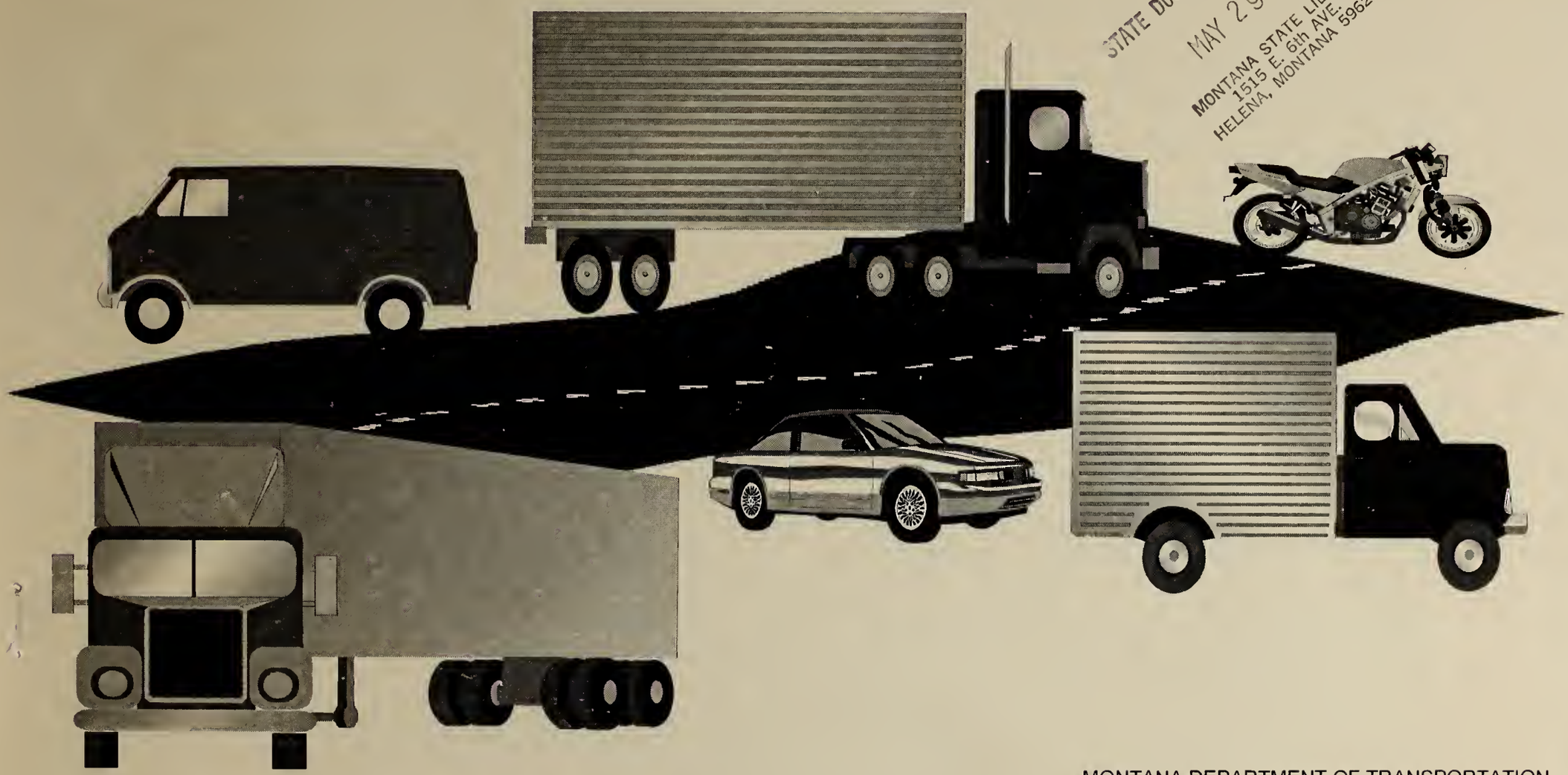

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AUTOMATIC TRAFFIC COUNTERS

1996

PREPARED BY THE MONTANA DEPARTMENT OF TRANSPORTATION
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IN COOPERATION WITH THE U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

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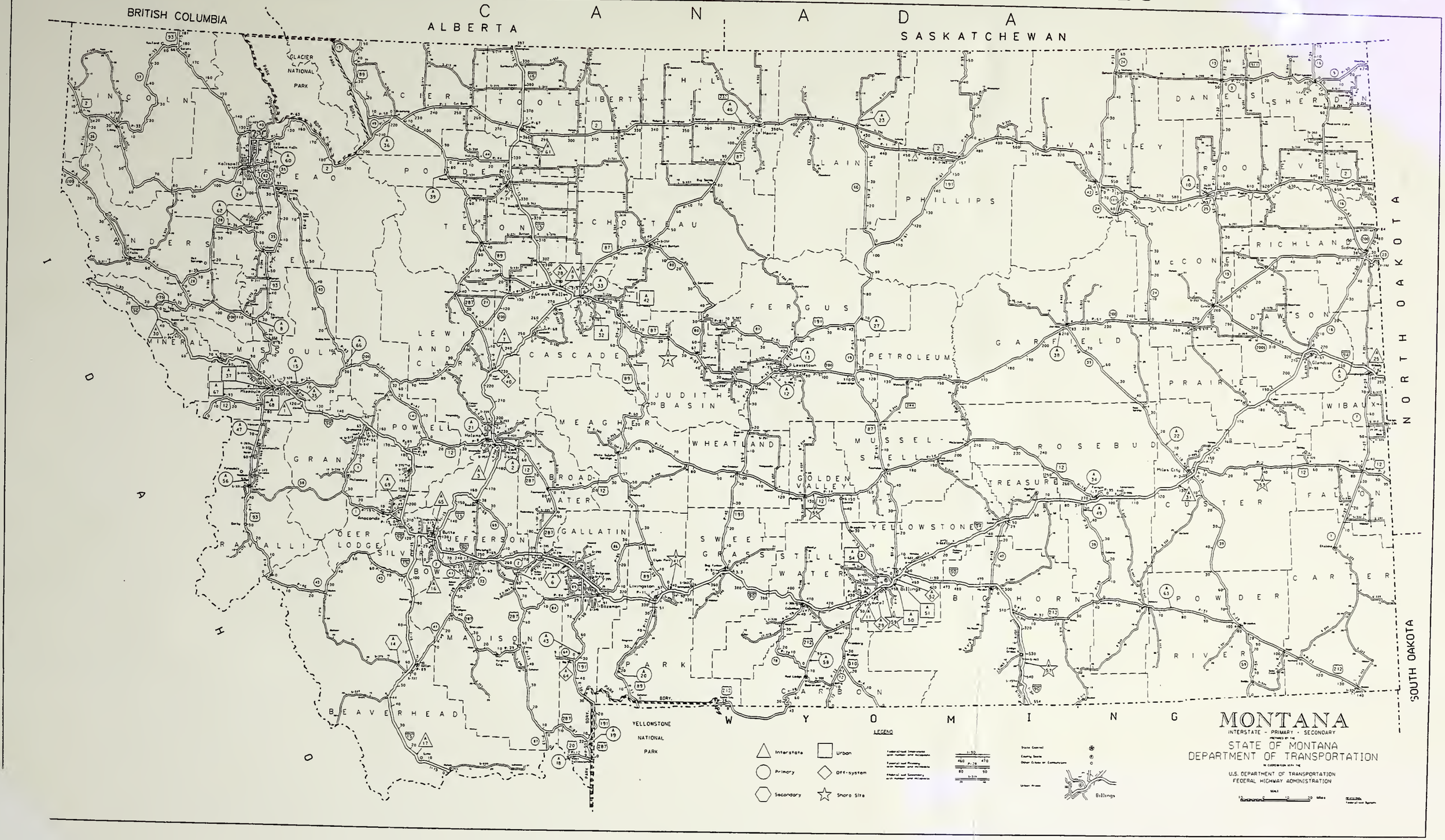

INTRODUCTION

This report contains a brief, concise summary of traffic patterns at each of the 67 continuous automatic traffic recorders located on Montana highways, that were in operation during 1996. The traffic volumes for each month and day of the week are compared to average daily traffic for the year. The percentage of large commercial trucks (48' - 106') is included for each rural counter.

Calculated for each of the counters are the highest, the 10th, 20th, 30th, 50th, and 100th peak hour traffic volumes that occurred during each year. These peak volumes are listed as a percentage of the average daily traffic. These percentages are compared to previous years of historical data to determine reliability and accuracy.

The 67 counters are distributed by Functional Class as follows:

10 on Interstate Principal Arterial Rural

5 on Interstate Principal Arterial Urban

18 on Principal Arterial Rural

10 on Principal Arterial Urban

10 on Minor Arterial Rural

4 on Minor Arterial Urban

7 on Major Collector Rural

2 on Collector Urban

1 on Local Rural

30th Highest Hour

The American Association of Highway Officials decided it was not practical to design for the average daily traffic or the highest traffic that occurs during the year. If highways were designed for the average daily traffic, there would be times when the movement of vehicles would surge far above the average. If designed for the highest traffic volume, such conditions would occur only once or twice a year. Upon thorough investigation, it was agreed that the 30th highest hour would be a feasible traffic volume for design purposes. This particular hour is known as the Design Hour Volume (DHV), or the 30th maximum hour, and is to be used as the criterion for the design of the "National System of Interstate Highways". It is also now used in the design of Primary and Secondary highways in Montana.

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-1 Route I-90, East of Missoula

Functional Class Principal Arterial Traffic Type Interstate - Rural

		HIGHEST HOUR		10th		20th		** DHV 30TH		50th		100th	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	786	VOLUME	%	VOLUME	%	VOLUME	%
1941	1251	290	23.2	216	17.3	196	15.7	195	15.6				
1991	2007	348	17.3					293	14.6				
1981	2238	390	17.4	290	12.9	283	12.6	279	12.9				
1981	3596	540	15.1	487	13.5	340	13.1	460	12.9				
1981	5137	983	19.1	659	12.8	649	12.6	633	12.4				
1982	5091	767	15.1	712	14.0	677	13.3	633	13.0				
1983	5394	786	14.6	709	13.1	691	12.8	460	12.7				
1984	5556	793	14.3	724	13.6	712	12.8	702	12.6				
1985	5482	810	14.8	731	13.3	706	12.9	692	12.9				
1986	5091	860	14.8	770	13.3	748	12.9	737	12.7				
1987	6031	806	13.5	790	13.1	777	12.9	757	12.6				
1981	6098	832	13.5	790	12.6	793	12.4	460	12.4				
1989	6286	941	14.9	757	12.0	726	11.5	460	11.3				
1990	6953	1040	14.9	939	13.5	913	13.1	460	12.9				
1991	7084	1123	15.8	972	13.7	933	13.2	917	12.9				
1992	7812	1117	14.3	1035	13.2	1013	13.0	992	12.7				
1993	8193	1308	16.0	1179	14.4	1137	13.9	1111	13.6	1080	13.2	1080	12.5
1994	8624	1309	15.2	1177	13.6	1130	13.1	1120	13.0	1094	12.7	1041	12.1
1995	8705	1232	14.2	1148	13.2	1134	13.0	1118	12.8	1082	12.4	1033	11.9
1996	8640	1379	16.0	1252	14.5	1202	13.9	1175	13.6	1131	13.1	1064	12.3

**Design Hour Volume

VS:Q:TP:250.mb/1

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-01 TURAH YEAR: 1996

LOCATION: I-90, 10.0 MILES EAST OF MISSOULA , MP 114.3 LARGE TRUCKS: 17.5%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	5039	5377	5551	5025	5476	5986	5622	5428	5462	99.38%	62.82%
FEBRUARY	5924	5802	5553	5601	5866	6976	6269	5997	5956	100.69%	69.41%
MARCH	7468	5982	6194	6234	6869	8286	7676	7041	6788	103.73%	81.49%
APRIL	8566	7228	7261	7447	7838	9514	8269	7966	7802	102.10%	92.20%
MAY	9455	9005	8163	8252	8903	11131	10059	9295	9135	101.75%	107.58%
JUNE	11694	10004	9876	10336	10890	12481	11305	10978	10718	102.43%	127.06%
JULY	14093	11802	11426	12158	11957	13189	12461	12378	12066	102.59%	143.26%
AUGUST	13935	12187	11498	11729	12496	14217	13248	12813	12510	102.42%	148.30%
SEPTEMBER	10822	10077	9463	9496	10052	11796	11090	10403	10172	102.27%	120.40%
OCTOBER	9062	7828	7502	7860	8444	10343	9231	8545	8335	102.52%	98.90%
NOVEMBER	6912	6081	6270	7086	6259	7840	7709	6939	6761	102.63%	80.31%
DECEMBER	6630	5376	5393	4855	5643	6457	7011	5899	5530	106.67%	68.27%
DAILY AVG. FOR YEAR	9133	8062	7846	8007	8391	9851	9163	8640	8436	102.42%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-2 Route U.S. 12, East of East Helena

Functional Class Principal Arterial Traffic Type Primary - Rural

		HIGHEST HOUR		10th		20th		** DHV 30TH		50th		100th	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1951	3704							433	11.7				
1961	1820	276	15.2	258	14.2	251	13.8	246	13.5				
1988	2651	463	17.5	414	15.6	399	15.1	385	13.6				
*1981	2803	477	17.0	405	14.4	390	13.9	385	13.5				
1988	2879	455	15.8	405	14.9	405	13.1	448	13.7				
1983	3181	581	18.2	494	15.5	405	14.9	404	13.6				
1984	3087	601	19.5	435	13.8	413	13.8	385	12.6				
1985	2991	509	17.0	452	15.1	416	13.9	408	13.6				
1986	3148	542	17.2	494	13.9	414	13.2	404	12.8				
1987	3317	470	18.2	436	13.1	433	13.1	418	12.6				
1988	4300	767	22.6	493	14.9	475	14.9	451	13.3				
1989	4300	589	17.6	494	13.8	405	13.2	434	13.6				
1990	3599	536	19.4	598	16.6	13.1	15.2	507	13.0				
1994	3433	570	16.6	483	13.1	458	13.3	448	13.0				
1990	3660	570	15.6	491	13.3	479	13.1	464	12.7				
1993	3782	581	15.4	510	13.5	496	13.8	483	12.6	472	12.5	438	11.6
1994	4043	594	14.7	547	13.5	529	13.1	511	12.6	493	12.2	1041	12.1
1995	4300	592	14.7	559	13.9	536	12.5	528	12.8	506	11.8	476	11.1
1996	4416	689	15.6	599	13.6	565	12.8	551	12.5	539	12.2	1064	12.3

*New Alignment **Design Hour Volume

VS:Q:TP:250.mb/2

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-02 CLAYSOIL YEAR: 1996

LOCATION: US 12 & 287, 9.0 MILES EAST OF HELENA LARGE TRUCKS: 6.0%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	2593	3028	3074	2767	3042	3654	3038	3021	3093	97.67%	68.42%
FEBRUARY	3079	3423	3302	3363	3341	4143	3273	3415	3506	97.40%	77.34%
MARCH	3591	3341	3392	3252	3525	4472	3587	3622	3638	99.56%	82.03%
APRIL	4299	3999	3920	3926	4247	5140	4277	4238	4220	100.43%	95.98%
MAY	4608	4395	4298	4240	4460	5587	5151	4685	4618	101.45%	106.10%
JUNE	5166	4810	4908	4894	5158	5898	5089	5131	5133	99.96%	116.20%
JULY	5882	5418	5255	5676	5533	6386	5483	5641	5627	100.25%	127.75%
AUGUST	5655	5369	5100	5330	5519	6434	5495	5582	5589	99.87%	126.42%
SEPTEMBER	5336	5437	5234	5303	5523	6623	5697	5579	5615	99.36%	126.35%
OCTOBER	4514	4426	4289	4398	4743	5900	4789	4699	4715	99.66%	106.42%
NOVEMBER	3683	3722	3570	4109	3808	4489	3936	3923	3966	98.92%	88.84%
DECEMBER	2967	3366	3568	3049	3726	4498	3095	3451	3625	95.20%	78.16%
DAILY AVG. FOR YEAR	4281	4228	4159	4192	4385	5269	4409	4416	4445	99.33%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-3 — Route I-15, South of Helena

Functional Class Principal Arterial — Traffic Type Interstate - Urban

		HIGHEST HOUR		10th		20th		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
*1988	6869	960	14.0	791	11.5	791	11.5	735	10.7				
1989	6666	834	12.5	780	11.7	763	11.4	796	11.3				
1990	6958	843	12.1	812	11.7	796	11.4	787	11.3				
1991	7060	908	12.9	847	12.0	834	11.8	822	11.5				
1992	7763	963	12.4	913	11.7	894	11.5	889	11.5				
1993	8113	889	12.2	889	11.6	932	11.5	921	10.7	905	11.2	884	10.9
1994	8479	1048	12.4	994	11.7	985	11.6	973	11.5	953	11.2	923	10.9
1995	8827	1070	12.1	1041	11.8	1031	11.7	1016	11.5	999	11.3	961	10.9
1996	8890	1094	12.3	1050	11.8	1037	11.7	1026	11.5	1013	11.4	986	11.1

*New Alignment **Design Hour Volume

VS:Q:TP:250.mb/3

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-03 HELENA YEAR: 1996

LOCATION: I-15, 0.5 MILES SOUTH OF HELENA, MP 191.8 LARGE TRUCKS: 4.1%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	5627	7353	8173	7690	8073	8804	6895	7538	7982	94.44%	84.80%
FEBRUARY	6022	8119	8598	8777	8523	9139	7265	8079	8626	93.66%	90.88%
MARCH	6724	8406	8699	8766	9021	9874	7993	8468	8997	94.12%	95.26%
APRIL	7344	9322	9552	9718	9761	10748	8450	9282	9786	94.85%	104.42%
MAY	6510	8291	9100	9460	9814	10730	8747	9052	9547	94.82%	101.83%
JUNE	7973	9916	10082	10444	10663	11030	9291	9829	10427	94.26%	110.57%
JULY	8571	9798	10144	10357	9861	10359	8946	9756	10103	96.57%	109.75%
AUGUST	7765	9745	10546	10683	10114	10631	8331	9688	10346	93.64%	108.98%
SEPTEMBER	7382	9400	10031	10270	10403	11116	8654	9527	10204	93.37%	107.17%
OCTOBER	6850	8815	9269	9715	10064	10559	8570	9175	9684	94.74%	103.21%
NOVEMBER	6627	8486	8171	9165	8203	9128	7757	8234	8654	95.15%	92.63%
DECEMBER	6027	8484	8789	7713	8599	9293	7625	8046	8581	93.77%	90.51%
DAILY AVG. FOR YEAR	6952	8845	9263	9397	9425	10118	8210	8890	9411	94.45%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-4 ROUTE U.S. 87, EAST OF GEYSER

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
*1988	1380	230	16.7	216	15.7	177	12.8	169	12.2				
1989	1599	446	27.9	339	21.2	320	20.0	302	18.9				
1990	1566	232	14.8	213	13.6	197	12.6	191	12.2				
1991	1622	277	17.1	225	13.9	210	13.1	206	12.7				
1992	1710	275	15.1	216	12.6	211	12.3	207	12.1				
1993	1707	244	14.3	222	13.0	210	12.3	203	11.9	195	11.4	184	10.8
1993	1807	275	15.1	245	13.4	236	12.9	229	12.5	220	12.0	207	11.3
1995	1847	279	15.1	249	13.5	232	12.6	222	12.0	214	11.6	203	11.0
1996	1848	267	14.4	241	13.0	237	12.8	227	12.3	218	11.8	207	11.2

*In operation for 2 months **Design Hour Volume

VS:Q:TP:250.mb/4

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-04 GEYSER YEAR: 1996

LOCATION: US 87 & MT 200, 1.7 MILES EAST OF GEYSER, MP 23.05 LARGE TRUCKS: 19.4%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	1049	1245	1278	1210	1247	1494	1229	1250	1288	97.05%	67.65%
FEBRUARY	1397	1331	1395	1428	1511	1634	1339	1436	1462	98.22%	77.72%
MARCH	1417	1277	1393	1391	1548	1737	1425	1462	1482	98.65%	79.12%
APRIL	1863	1701	1637	1654	1744	2045	1783	1768	1748	101.14%	95.68%
MAY	1958	1896	1782	1768	1963	2257	1961	1946	1941	100.26%	105.32%
JUNE	2264	2071	2037	2112	2262	2589	2121	2207	2214	99.68%	119.44%
JULY	2535	2324	2171	2254	2174	2556	2180	2307	2290	100.74%	124.85%
AUGUST	2495	2320	2215	2272	2403	2799	2260	2404	2420	99.34%	130.10%
SEPTEMBER	2048	1991	1978	1961	1964	2406	1945	2040	2057	99.17%	110.40%
OCTOBER	2040	1919	1780	1953	1995	2527	2023	2022	2018	100.20%	109.43%
NOVEMBER	1868	1797	1717	1998	1800	2078	1913	1889	1887	100.11%	102.23%
DECEMBER	1424	1382	1414	1318	1587	1636	1362	1442	1461	98.70%	78.04%
DAILY AVG. FOR YEAR	1863	1771	1733	1777	1850	2147	1795	1848	1856	99.57%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-5 ROUTE MONTANA 7, SOUTH OF WIBAUX

FUNCTIONAL CLASS MINOR ARTERIAL TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		*** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1978	219	50	22.8	37	16.9	34	15.5	33	15.1				
1981	330							49	14.4				
1961	541	102	18.6	74	13.7	68	12.6	65	12.0				
1971	577	258	44.7	173	30.0	145	25.1	102	19.4				
1981	863	255	29.5	134	21.0	105	16.8	125	14.5				
1982**													
1983**													
1984	570	341	45.4	177	26.4	134	19.4	113	16.9				
1985	639	261	40.6	148	26.3	118	18.5	102	16.0				
1986	589	290	42.1	105	17.1	96	16.8	65	14.4				
1987	628	261	40.6	148	23.2	105	18.5	134	16.9				
1988	620	253	40.5	100	16.9	115	18.4	100	16.0				
1984	612	341	55.7	213	30.8	171	27.9	124	20.3				
1990	622	317	51.0	134	21.8	110	18.3	126	16.9				
1991	608	273	43.5	102	26.3	102	17.8	99	16.3				
1992	624	263	42.1	150	24.0	124	19.4	124	16.2				
1984	630	274	43.5	159	25.2	135	21.4	125	19.8	92	14.6	74	11.7
1994	662	269	40.6	102	24.5	113	17.1	97	14.4	82	12.4	75	11.3
1995	681	290	42.6	202	29.7	148	21.7	126	10.5	105	14.7	83	12.2
1996	674	261	38.7	147	21.8	127	18.8	111	16.5	95	14.1	78	11.6

**Under Construction ***Design Hour Volume

VS:Q:TP:250.mb/5

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-05 WIBAUX YEAR: 1996

LOCATION: MT 7, 1.0 MILE SOUTH OF WIBAUX, MP 79.2 LARGE TRUCKS: 6.6%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	414	499	533	486	490	599	543	509	519	98.07%	75.57%
FEBRUARY	446	552	603	628	576	671	536	573	605	94.71%	85.07%
MARCH	461	532	597	636	581	587	470	548	587	93.36%	81.36%
APRIL	582	636	645	624	648	806	684	660	669	98.65%	97.98%
MAY	665	694	739	716	726	795	781	732	735	99.59%	108.67%
JUNE	794	795	763	736	795	805	793	784	779	100.64%	116.39%
JULY	808	730	738	868	770	956	811	808	808	100.00%	119.96%
AUGUST	1131	789	744	779	854	1043	1038	918	851	107.87%	136.29%
SEPTEMBER	686	668	726	700	693	758	693	702	707	99.29%	104.22%
OCTOBER	603	700	710	706	720	850	720	715	734	97.41%	106.15%
NOVEMBER	506	596	591	667	607	652	629	609	624	97.60%	90.41%
DECEMBER	450	447	479	539	607	645	560	525	536	97.95%	77.94%
DAILY AVG. FOR YEAR	629	637	656	674	672	764	688	674	680	99.13%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-6 ROUTE S 288, SOUTH OF MANHATTAN

FUNCTIONAL CLASS MAJOR COLLECTOR TRAFFIC TYPE SECONDARY - RURAL

		HIGHEST HOUR		40TH		20TH		** DHV 30TH		40TH		50TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	255	90	35.3	90	13.8	44	17.3	72	16.5				
1951	348							52	13.4				
1961	328	144	43.9	64	19.5	51	15.5	47	13.4				
1971	328	67	14.9	67	17.2	69	14.8	52	13.4				
1981	496	105	21.2	73	13.7	66	14.3	63	12.7				
1982	505	92	18.2	82	15.4	69	13.7	69	12.9				
1983	505	83	17.5	73	14.8	67	13.2	94	12.9				
1984	664	136	24.0	93	17.6	79	14.0	79	12.5				
1985	534	128	24.0	84	15.7	79	14.0	69	12.9				
1986	543	144	18.2	72	13.3	69	12.7	67	12.3				
1987	559	102	18.2	83	14.8	47	13.2	69	12.3				
1988	505	108	24.0	84	14.3	72	12.9	94	12.1				
1989	559	147	21.1	83	14.8	70	13.8	72	12.9				
1990	664	108	19.4	79	14.2	79	13.4	70	12.5				
1991	625	120	16.6	82	13.8	79	12.6	44	12.2				
1992	664	147	22.1	93	14.0	84	13.0	82	12.9				
1993	710	128	18.2	102	14.8	94	14.8	69	12.5	84	12.1	84	11.3
1994	797	149	18.7	120	15.1	114	14.3	103	12.9	97	12.2	90	11.3
1995	840	168	20.0	127	15.1	114	13.6	106	12.6	99	11.8	93	11.1
1996	819	151	18.4	124	15.1	115	14.0	109	13.3	101	12.3	95	11.6

**Design Hour Volume

VS:Q:TP:250.mb/6

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-06 MANHATTAN YEAR: 1996

LOCATION: S-288, 0.5 MILES SOUTH OF MANHATTAN, MP 0.9 LARGE TRUCKS: 1.8%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU SATURDAY	MON THRU FRIDAY		
	SUN	MON	TUES	WED	THUR	FRI	SAT				
JANUARY	488	596	695	620	693	755	674	645	667	96.70%	78.78%
FEBRUARY	660	807	874	847	870	924	739	819	865	94.68%	100.03%
MARCH	748	843	949	885	869	967	793	862	905	95.25%	105.28%
APRIL	753	936	923	960	950	1006	839	911	953	95.59%	111.27%
MAY	704	847	912	966	913	964	800	879	924	95.13%	107.36%
JUNE	780	864	877	891	864	868	908	863	873	98.85%	105.40%
JULY	762	822	802	828	827	883	821	820	831	98.68%	100.15%
AUGUST	788	940	943	937	930	985	943	926	948	97.68%	113.10%
SEPTEMBER	693	872	927	881	922	1033	952	889	924	96.21%	108.58%
OCTOBER	571	831	850	870	927	927	822	833	881	94.55%	101.74%
NOVEMBER	619	792	795	765	721	733	668	726	760	95.53%	88.67%
DECEMBER	494	726	705	675	646	719	608	652	696	93.68%	79.63%
DAILY AVG. FOR YEAR	672	823	854	844	844	897	797	819	852	96.07%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-7 — ROUTE I-15, NORTH OF WOLF CREEK

FUNCTIONAL CLASS PRINCIPAL ARTERIAL — TRAFFIC TYPE INTERSTATE - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	534	129	24.2	108	20.2	97	18.2	93	14.9				
1991	886							135	15.2				
1961	1096	176	16.1	108	14.3	108	14.6	143	13.7				
1981	1647	348	20.8	259	15.7	250	18.2	246	14.9				
1981	2169	433	20.0	344	15.4	304	14.0	297	13.7				
1982	2173	433	19.9	351	16.2	321	14.2	315	14.5				
1983	2364	466	19.7	358	15.1	342	14.5	331	14.0				
1984	2331	447	19.2	355	15.2	329	14.1	319	13.7				
1985	2440	380	15.6	356	14.6	345	14.1	336	13.7				
1986	2439	409	16.7	363	14.5	344	14.1	398	13.7				
1987	2475	433	17.5	361	14.6	334	13.5	327	14.0				
1990	2706	461	17.0	396	14.6	376	14.6	369	14.0				
1990	2731	453	16.6	391	14.3	374	13.7	362	13.3				
1990	3064	511	16.7	453	14.2	434	14.2	426	13.9				
1991	2949	447	15.2	414	14.6	344	13.5	391	13.3				
1992	3055	450	14.7	414	13.6	406	14.3	398	13.7				
1993	3248	533	16.6	476	14.7	461	14.2	369	13.7	327	18.2	402	12.4
1994	3144	499	15.9	440	14.0	411	13.1	360	12.6	381	12.1	360	11.5
1995	3235	512	15.8	432	13.4	406	12.6	396	12.2	384	11.9	364	11.3
1996	2900	438	15.1	416	14.3	396	13.7	391	13.5	378	13.0	363	12.5

**Design Hour Volume

VS:Q:TP:250.mb/7

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-07 WOLFCREEK YEAR: 1996

LOCATION: I-15, 2.5 MILES NORTH OF WOLF CREEK, MP 231.8 LARGE TRUCKS: 14.3%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	2135	2237	2274	2128	2269	2828	2485	2325	2330	99.79%	73.81%
FEBRUARY	2671	2442	2346	2448	2551	3209	2947	2655	2597	102.23%	84.28%
MARCH	3026	2310	2515	2571	2721	3477	3049	2846	2755	103.30%	90.34%
APRIL	3525	2772	2884	3046	3188	3961	3527	3242	3139	103.28%	102.92%
MAY	3450	2967	2844	2855	3021	3829	3700	3238	3120	103.78%	102.79%
JUNE	4060	3127	2993	3328	3506	4153	3907	3609	3421	105.50%	114.57%
JULY	4658	3690	3640	3914	3849	4386	4189	4018	3876	103.66%	ERR
AUGUST	4325	3680	3568	3690	3834	4549	4247	4006	3894	103.66%	127.55%
SEPTEMBER	3481	3190	2951	3063	3221	4063	3750	3385	3292	102.83%	107.45%
OCTOBER	3377	2826	2660	2913	3194	4057	3578	3200	3103	103.13%	101.58%
NOVEMBER	2698	2409	2421	2909	2677	3131	2871	2749	2729	100.73%	87.27%
DECEMBER	2593	2285	2384	2219	2575	2944	2850	2529	2468	102.47%	80.28%
DAILY AVG. FOR YEAR	3333	2828	2790	2924	3051	3716	3425	3150	3060	102.94%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-8 — ROUTE U.S. 93, SOUTH OF RAVALLI

FUNCTIONAL CLASS PRINCIPAL ARTERIAL — TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	582	VOLUME	%	VOLUME	%	VOLUME	%
1948	848	378	44.6	200	23.6	167	19.7	153	18.0				
1951	1357							224	16.5				
1958	1811	527	29.1	305	16.7	284	15.5	271	14.0				
1971	2922	551	18.9	462	15.5	425	14.4	414	14.2				
1981	3932	638	16.2	553	14.1	529	13.5	515	13.1				
1990	3913	770	19.9	592	15.1	564	14.4	566	13.8				
1983	4336	705	16.9	634	13.5	582	13.4	566	13.1				
1988	4442	641	14.4	591	13.3	591	12.7	553	12.5				
1985	4297	662	15.4	601	14.0	578	13.5	565	13.1				
1986	4570	717	15.7	638	14.2	601	13.2	591	12.6				
1987	4907	745	15.2	650	13.2	638	12.9	608	12.4				
1988	5073	834	14.5	712	14.0	683	14.4	646	12.7				
1986	5118	764	14.3	717	13.8	675	13.2	654	12.6				
1990	5283	794	14.3	714	13.5	683	12.9	667	12.6				
1991	5178	744	14.4	674	13.0	663	12.7	608	12.6				
1990	5814	462	16.5	834	13.8	770	13.2	745	12.6				
1990	6114	999	14.3	854	14.1	794	13.0	770	12.6	744	12.2	710	11.6
1994	6451	922	14.3	856	13.3	812	12.6	784	12.2	764	11.8	732	11.3
1995	6637	806	14.1	853	12.9	806	12.5	806	12.1	775	11.7	775	11.1
1996	6545	1029	15.7	913	13.9	865	13.2	836	12.8	819	12.5	773	11.8

**Design Hour Volume

VS:Q:TP:250.mb/8

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-08 RAVALLI YEAR: 1996

LOCATION: US 93 0.5 MILES SOUTH OF RAVALLI, MP 26.3 LARGE TRUCKS: 7.9%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU SATURDAY	MON THRU FRIDAY		
	SUN	MON	TUES	WED	THUR	FRI	SAT				
JANUARY	3056	4277	4796	4421	4725	5123	4030	4362	4646	93.89%	66.65%
FEBRUARY	4183	5132	5036	5277	5292	5857	4881	5101	5317	95.94%	77.94%
MARCH	4831	5053	5187	5278	5599	6552	5906	5513	5582	98.76%	84.23%
APRIL	8091	7231	7164	7778	9150	10514	9326	8380	8261	101.44%	128.04%
MAY	6266	6424	6245	6320	6625	7887	7217	6734	6732	100.03%	102.89%
JUNE	7189	7076	7044	7234	7465	8673	7371	7425	7498	99.03%	113.45%
JULY	9470	8485	8152	8933	8826	10209	8954	8958	8869	101.00%	136.87%
AUGUST	8760	8404	8076	8264	8741	8824	8824	8758	8743	100.17%	133.81%
SEPTEMBER	7018	7027	6882	6805	7013	8450	7574	7237	7225	100.17%	110.57%
OCTOBER	5558	6044	5902	6219	6395	7619	7166	6391	6401	99.84%	97.65%
NOVEMBER	4113	4981	4710	5321	4967	5876	5209	5060	5204	97.23%	77.31%
DECEMBER	3781	4643	4859	4517	4811	5058	4817	4620	4775	96.75%	70.59%
DAILY AVG. FOR YEAR	6026	6231	6171	6364	6634	7554	6773	6545	6604	99.10%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-9 ROUTE I-15, WEST OF GREAT FALLS

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE INTERSTATE - URBAN

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	1490	277	12.6	224	15.0	207	13.9	195	13.1				
1951	2497							307	12.3				
1961	3613	692	13.2	455	10.8	420	11.8	310	10.0				
1971	4789	675	14.1	586	12.3	536	11.2	526	10.9				
1981	5209	681	13.1	596	11.8	579	11.1	562	10.8				
1982	5195	830	14.1	629	12.0	600	11.6	583	11.2				
1983	5397	711	13.2	646	12.0	610	11.3	597	11.1				
1984	5416	675	12.7	609	11.2	586	10.8	578	10.7				
1990	5312	661	12.4	601	11.3	601	11.5	567	10.7				
1986*	5553												
1987	5599	703	12.6	600	11.5	627	11.2	610	10.9				
1988	5978	888	13.5	706	11.3	676	11.3	609	10.0				
1989	6494	899	13.1	747	11.5	727	11.2	711	12.3				
1990	6578	810	12.8	767	11.7	725	11.0	706	10.7				
1991	6862	810	12.8	794	11.8	776	11.3	763	10.8				
1992	7291	810	12.6	562	11.8	825	11.0	706	10.8				
1993	7275	899	12.4	825	11.3	706	11.0	706	10.7	756	10.4	724	10.0
1994	7414	586	12.8	838	11.3	816	11.0	610	10.9	765	10.8	745	10.0
1995	7743	987	12.7	887	11.5	866	11.2	842	10.9	803	10.4	765	9.9
1996	7763	1002	12.9	895	11.5	862	11.1	847	10.9	827	10.7	785	10.1

*Estimated ADT; Out of service in August, September and October due to construction. **Design Hour Volume

VS:Q:TP:250.mb/9

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-09 VAUGHN YEAR: 1996

LOCATION: I-15 7.0 MILES WEST OF GREAT FALLS, MP 287.1 LARGE TRUCKS: 8.5%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU	MON THRU		
	SUN	MON	TUES	WED	THUR	FRI	SAT	SATURDAY	FRIDAY		
JANUARY	4718	6019	6448	6078	6267	7231	6351	6161	6379	96.58%	79.36%
FEBRUARY	5097	6580	6631	6740	6822	7315	6452	6530	6818	95.78%	84.11%
MARCH	5597	6460	6728	6817	7263	8176	6843	6844	7141	95.84%	88.16%
APRIL	6885	7601	7676	7834	8103	9149	7788	7847	8033	97.68%	101.08%
MAY	7123	7611	7687	7801	8092	9187	8230	8000	8113	98.61%	103.05%
JUNE	8046	8516	8571	8730	8961	9984	8518	8729	8952	97.51%	112.44%
JULY	9045	9689	9487	10033	9467	10443	9151	9628	9812	98.12%	124.02%
AUGUST	8797	9378	9215	9257	9758	10857	9346	9561	9749	98.07%	123.16%
SEPTEMBER	7203	7964	8059	7946	8245	9186	8037	8057	8265	97.48%	103.78%
OCTOBER	6750	7692	7527	7824	8053	9410	8307	7924	8062	98.29%	102.07%
NOVEMBER	5993	7180	7608	7966	6907	8276	7269	7345	7620	96.39%	94.61%
DECEMBER	5154	6621	6678	6310	6964	7697	6599	6534	6835	95.60%	84.16%
DAILY AVG. FOR YEAR	6701	7609	7693	7778	7909	8909	7741	7763	7982	97.27%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-10 ROUTE U.S. 2, EAST OF WOLF POINT

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	503	176	35.0	102	20.3	72	14.3	64	12.4				
1951	920							109	11.5				
1961	1347	218	16.2	109	14.5	164	12.8	150	11.1				
1971	1648	305	18.5	218	12.8	192	12.5	191	11.5				
1981	2471	309	13.8	292	11.8	260	11.5	273	11.1				
1982	2207	292	12.9	267	11.8	260	11.6	260	11.1				
1983	2301	292	13.5	277	11.9	263	11.7	260	11.3				
1984	2307	312	13.5	273	12.8	263	11.7	260	11.5				
1985	2207	284	13.5	263	11.9	258	11.7	253	11.5				
1986	2105	253	14.7	276	13.1	266	12.6	260	12.4				
1987	2048	305	14.6	273	13.3	260	12.9	260	12.8				
1988	2108	309	14.7	270	12.9	266	12.9	260	12.4				
1989	2105	293	13.9	273	13.0	268	12.7	264	12.3				
1990	2137	292	14.7	276	12.9	273	12.9	264	12.4				
1990	2154	309	14.7	292	13.1	270	12.5	260	12.8				
1992	2236	327	14.6	253	12.9	282	12.6	277	12.4				
1993	2273	337	14.7	258	13.1	258	12.8	260	12.5	274	12.1	259	11.4
1994	2268	377	16.6	285	12.6	280	12.3	274	12.1	267	11.8	258	11.4
1995	2255	309	13.7	284	12.6	275	12.2	269	11.9	260	11.5	249	11.0
1996	2239	305	13.6	296	13.2	289	12.9	286	12.8	279	12.5	266	11.9

**Design Hour Volume

VS:Q:TP:250.mb/10

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-10 WOLF POINT YEAR: 1996

LOCATION: US 2, 2.0 MILES EAST OF WOLF POINT, MP 592.7 LARGE TRUCKS: 5.8%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	962	1562	1973	1776	1926	2055	1455	1682	1847	91.07%	75.81%
FEBRUARY	1128	1937	2164	2127	2102	2216	1629	1907	2109	90.42%	85.96%
MARCH	1298	1970	2132	2153	2212	2182	1770	1939	2132	90.95%	87.40%
APRIL	1410	2311	2337	2276	2399	2493	1812	2160	2360	91.53%	97.36%
MAY	1567	2275	2503	2652	2605	2787	1979	2371	2579	91.93%	106.87%
JUNE	1897	2713	2750	2765	2957	2970	2304	2587	2831	91.38%	116.61%
JULY	2112	3101	3054	3187	2904	3292	2426	2892	3108	93.05%	130.35%
AUGUST	1901	2997	2989	3026	3109	3177	2357	2802	3067	91.36%	126.30%
SEPTEMBER	1630	2400	2712	2733	2740	2789	1938	2393	2662	89.89%	107.86%
OCTOBER	1383	2306	2477	2496	2547	2723	1871	2282	2509	90.95%	102.86%
NOVEMBER	1076	1866	1972	2090	1857	2171	1638	1816	2000	90.80%	81.85%
DECEMBER	1138	1945	2034	1770	1992	2121	1611	1792	1974	90.78%	80.77%
DAILY AVG. FOR YEAR	1459	2282	2425	2421	2446	2581	1899	2219	2432	91.24%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-11 ROUTE I-90, WEST OF BILLINGS

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE INTERSTATE - URBAN

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	2013	564	19.4	423	14.5	378	13.3	370	12.7				
1951	1650							536	11.5				
1961*													
1971	7638	927	12.1	835	10.9	799	10.9	781	10.2				
1980	10948	1261	11.8	1185	10.8	1143	10.8	1117	10.2				
1982	11331	1396	12.1	1232	10.9	1261	10.6	1404	10.1				
1983	11648	1455	12.5	1264	10.9	1214	10.8	1404	10.2				
1984	12248	1540	12.6	1328	10.8	1261	10.8	1261	10.9				
1985	12339	1561	12.7	1306	10.9	1315	10.7	1283	10.1				
1986	12678	1514	11.9	1366	10.8	1311	10.3	1286	10.1				
1987	13961	1565	11.8	1396	10.7	1362	10.8	1333	10.2				
1988	12863	1483	11.5	1353	10.5	1306	10.2	1261	9.8				
1989	13464	1695	12.6	1404	11.1	1435	10.7	1386	10.9				
1990	13961	1999	14.3	1512	10.8	1442	10.9	1404	10.1				
1990	14639	1760	12.5	1650	11.8	1594	10.9	1556	10.6				
1992	16212	1903	11.7	1767	10.9	1725	10.9	1683	10.1				
1990	17116	2108	12.3	2013	11.8	1917	11.2	1650	10.9	1813	10.6	1723	10.1
1994	17527	2058	11.7	1938	11.1	1873	10.7	1807	10.3	1753	10.0	1689	9.6
1995	17770	2119	11.9	1965	11.1	1840	10.5	1840	10.4	1796	10.1	1707	9.6
1996	16978	2475	14.6	1904	11.2	1850	10.9	1817	10.7	1781	10.5	1707	10.1

*Under Construction **Design Hour Volume

VS:Q:TP:250.mb/11

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-11 BILLINGS YEAR: 1996

LOCATION: I-90, 6.0 MILES WEST OF BILLINGS, MP 441.4 LARGE TRUCKS: 9.5%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	10716	13968	15106	14259	14233	16420	14824	14240	14751	96.54%	83.87%
FEBRUARY	11951	14345	14307	14752	14884	16436	15110	14552	14942	97.39%	85.71%
MARCH	13248	14729	14758	14544	14830	17630	16233	15193	15409	98.60%	89.48%
APRIL	11495	14832	15332	16068	15612	17233	14193	14974	15749	95.08%	88.19%
MAY	13584	14911	16613	16546	17001	18982	16383	16407	16902	97.07%	96.63%
JUNE	18077	18914	19052	19808	20274	22329	19052	19572	20075	97.49%	115.28%
JULY	20062	21018	20445	21611	21746	23141	20486	21197	21518	98.51%	124.85%
AUGUST	20197	20791	20585	20990	21432	23976	21282	21410	21659	98.85%	126.10%
SEPTEMBER	16632	17928	18527	18945	19267	21295	19687	18789	19132	98.21%	110.66%
OCTOBER	14564	17412	16696	17369	17305	20250	16977	17215	17717	97.17%	101.39%
NOVEMBER	12891	15309	15867	17024	14285	16326	14321	15158	15789	96.00%	89.28%
DECEMBER	12840	15079	15069	13970	15445	18139	15226	15034	15498	97.01%	88.55%
DAILY AVG. FOR YEAR	14688	16603	16863	17157	17193	19346	16981	16978	17428	97.42%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-12 ROUTE U.S. 87 AND MONTANA 200, WEST LEWISTOWN

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1950	637	120	14.8	90	15.2	90	14.1	90	13.2				
1951	1132							137	12.0				
1960	1491	199	13.2	172	11.5	167	11.8	199	11.9				
1970	1498	315	21.0	181	12.1	171	11.4	199	11.9				
1990	1698	207	14.5	215	12.7	200	11.8	200	11.8				
1992	1699	215	14.8	214	12.9	204	12.3	199	12.0				
1983	1702	276	16.2	216	12.7	207	12.2	209	11.8				
1980	1725	233	13.2	216	12.5	205	11.9	200	11.7				
1985	1699	399	19.8	227	13.0	214	12.7	214	12.0				
1988	1737	332	19.1	225	13.0	216	12.4	209	12.0				
1987	1744	538	30.8	200	12.9	214	12.9	214	12.0				
1988	1744	270	15.8	227	12.7	215	12.9	270	11.7				
1989	1744	270	15.5	227	13.0	214	12.3	227	11.9				
1990	1937	399	20.6	234	12.1	225	11.6	221	11.7				
1991	1744	270	14.8	227	12.1	216	11.7	214	11.9				
1992	2008	260	12.9	234	11.8	225	11.4	209	11.1				
1993	2008	272	13.2	216	11.9	236	11.4	232	11.9	225	10.9	214	10.4
1994	2152	296	13.8	270	12.5	257	11.9	253	11.8	245	11.4	234	10.9
1995	2292	307	13.4	283	12.3	272	11.9	263	11.5	256	11.2	243	10.6
1996	2362	356	15.1	312	13.2	289	12.2	275	11.6	263	11.1	250	10.6

**Design Hour Volume

VS:Q:TP:250.mb/12

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-12 LEWISTOWN YEAR: 1996

LOCATION: US 87 & MT 200, 6.0 MILES WEST OF LEWISTOWN, MP 76.3 LARGE TRUCKS: 6.8%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	1059	1616	1744	1549	1607	1797	1480	1559	1659	93.97%	66.02%
FEBRUARY	1376	1835	1865	1875	1909	2123	1678	1812	1921	94.33%	76.73%
MARCH	1448	1753	1932	1730	1910	2240	1813	1832	1928	95.02%	77.58%
APRIL	1863	2207	2170	2142	2190	2484	2114	2169	2234	97.09%	91.85%
MAY	2210	2307	2367	2272	2401	2664	2318	2371	2408	98.46%	100.40%
JUNE	2505	2745	2672	2752	2749	3087	2596	2717	2801	97.00%	115.05%
JULY	2875	2884	2724	2932	2848	3187	2742	2881	2906	99.14%	122.00%
AUGUST	2619	2734	2675	2729	2801	3132	2739	2787	2828	98.55%	118.02%
SEPTEMBER	2505	2705	2702	2780	2768	3148	2767	2757	2815	97.94%	116.75%
OCTOBER	2371	3030	2830	2970	3010	3431	2844	2928	3039	96.35%	123.99%
NOVEMBER	2291	2679	2737	2852	2499	2947	2610	2667	2752	96.91%	112.94%
DECEMBER	1602	1903	1852	1771	1959	2309	1666	1858	1951	95.23%	78.68%
DAILY AVG. FOR YEAR	2060	2367	2356	2363	2388	2712	2281	2362	2437	96.91%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-13 ROUTE U.S. 191, NORTH OF LEWISTOWN

FUNCTIONAL CLASS MINOR ARTERIAL TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	104	144	27.3	83	20.4	67	16.5	63	15.5				
1951	593							85	14.3				
1961	1239	212	17.1	172	13.9	166	13.4	152	13.1				
1971	1083	161	14.9	135	12.5	131	12.1	127	11.7				
1981	1223	157	12.8	147	12.0	141	11.9	137	11.2				
1982	1141	144	15.3	144	12.6	141	12.1	135	11.8				
1983	1172	176	15.0	141	12.6	140	12.6	135	11.9				
1984	1003	166	14.8	147	12.9	148	12.1	135	11.9				
1985	1107	167	15.1	146	13.2	140	12.6	135	12.2				
1986	1106	156	14.8	135	12.2	132	11.9	129	11.8				
1987	1203	161	15.0	157	13.1	147	12.2	144	12.1				
1988	1248	183	14.8	164	13.1	155	12.4	154	12.1				
1989	1258	206	16.4	160	12.7	193	12.2	152	12.1				
1990	1200	176	14.8	154	12.2	147	12.2	103	11.9				
1991	1215	274	22.6	175	14.4	161	13.3	150	12.3				
1990	1284	191	14.9	155	12.1	146	11.4	144	11.2				
1993	1302	193	14.8	160	12.3	153	11.8	150	11.5	143	11.0	138	10.6
1994	1329	188	14.1	169	12.7	159	12.0	155	11.7	150	11.3	143	10.8
1995	1330	194	14.6	152	11.4	149	11.2	147	11.1	142	10.7	135	10.2
1996	1327	198	14.9	170	12.8	160	12.1	154	11.6	148	11.2	141	10.6

**Design Hour Volume

VS:Q:TP:250.mb/13

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-13 BROOKS YEAR: 1996

LOCATION: US 191, 7.0 MILES NORTH OF LEWISTOWN, MP 9.5 LARGE TRUCKS: 3.4%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU SATURDAY	MON THRU FRIDAY		
	SUN	MON	TUES	WED	THUR	FRI	SAT				
JANUARY	619	934	1044	872	971	1069	911	920	974	94.46%	69.32%
FEBRUARY	762	1113	1136	1066	1091	1185	1006	1053	1117	94.27%	79.35%
MARCH	796	1031	1111	957	1036	1180	920	1000	1068	93.63%	75.35%
APRIL	1157	1304	1305	1234	1295	1421	1219	1278	1311	97.48%	96.30%
MAY	1294	1357	1472	1368	1389	1494	1333	1390	1416	98.16%	104.74%
JUNE	1506	1614	1613	1638	1682	1722	1494	1602	1654	96.86%	120.72%
JULY	1601	1660	1618	1640	1779	1848	1629	1678	1700	98.71%	126.44%
AUGUST	1518	1524	1463	1413	1481	1715	1495	1520	1526	99.61%	114.54%
SEPTEMBER	1361	1361	1361	1376	1383	1595	1525	1419	1412	100.50%	106.93%
OCTOBER	1360	1536	1400	1492	1493	1712	1550	1502	1518	98.95%	113.18%
NOVEMBER	1245	1453	1342	1463	1295	1589	1455	1414	1436	98.47%	106.55%
DECEMBER	956	1155	1215	1203	1157	1254	1136	1149	1196	96.07%	86.58%
DAILY AVG. FOR YEAR	1181	1337	1340	1310	1338	1482	1306	1327	1361	97.53%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-14 — ROUTE S 278, SOUTHWEST OF DILLON

FUNCTIONAL CLASS MINOR ARTERIAL — TRAFFIC TYPE SECONDARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	290	120	41.4	73	20.0	49	16.9	47	16.2				
1961	342							90	15.4				
1961	311	63	20.3	94	16.4	47	15.8	70	14.5				
1971	405	107	26.4	73	18.3	65	16.0	60	14.8				
1990	405	144	33.1	87	20.0	73	16.8	86	15.2				
1982	422	120	28.4	72	17.1	69	16.4	66	15.6				
1993	443	94	21.2	87	17.8	70	15.8	96	14.9				
1984	425	118	27.8	96	22.6	82	16.8	76	17.9				
1985	493	105	24.2	81	20.3	77	17.8	70	16.2				
1986	457	112	24.5	92	20.0	72	15.8	67	14.7				
1987	491	118	23.8	70	17.8	78	15.8	75	15.3				
1988	496	116	23.8	86	16.4	80	16.1	47	15.6				
1989	493	144	29.2	115	23.3	100	20.3	82	16.6				
1990	493	122	24.7	94	19.1	81	16.4	81	14.2				
1990	*452	119	26.3	96	21.7	86	15.0	96	17.7				
1992	*651	138	21.2	112	17.8	90	13.8	82	12.6				
1993	593	184	31.5	132	20.3	110	18.5	94	15.3	86	14.5	78	13.2
1994	644	166	25.8	138	21.4	118	18.3	104	16.1	92	10.3	83	12.9
1995	647	124	19.2	97	15.0	93	14.4	89	13.8	89	13.3	80	12.4
1996	711	191	26.9	160	22.5	145	20.4	128	18.0	103	14.5	93	13.1

*Road construction in 1991 and 1992 **Design Hour Volume

VS:Q:TP:250.mb/14

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-14 DILLON YEAR: 1996

LOCATION: S-278, 7.0 MILES SOUTHWEST OF DILLON, MP 3.4 LARGE TRUCKS: 3.6%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	596	497	453	428	515	544	641	519	484	107.23%	72.96%
FEBRUARY	563	489	465	472	499	531	537	508	491	103.46%	71.42%
MARCH	537	454	464	451	494	554	540	503	487	103.29%	70.71%
APRIL	546	529	515	492	538	585	540	534	531	100.56%	75.07%
MAY	671	637	635	608	599	684	726	649	632	102.69%	91.24%
JUNE	890	792	800	789	826	898	882	843	821	102.68%	118.51%
JULY	1165	986	942	944	1024	1099	1246	1048	994	105.43%	147.33%
AUGUST	974	952	903	911	926	1046	1038	968	951	101.79%	136.08%
SEPTEMBER	878	874	822	813	829	913	904	863	851	101.41%	121.32%
OCTOBER	768	858	772	777	796	819	943	815	801	101.75%	114.57%
NOVEMBER	726	683	710	732	668	798	803	736	722	101.94%	103.47%
DECEMBER	601	538	563	480	464	599	595	550	531	103.58%	77.32%
DAILY AVG. FOR YEAR	743	691	670	658	682	756	783	711	691	102.89%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-15 — ROUTE MONTANA 200, NORTHEAST OF BONNER

FUNCTIONAL CLASS PRINCIPAL ARTERIAL — TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	292	160	54.7	119	40.7	111	38.0	102	34.9				
1951	492							128	26.1				
1961	1231	311	25.3	213	18.3	201	16.0	130	17.3				
1971	1811	349	22.0	340	18.8	321	17.7	302	16.7				
1961	2392	509	21.1	401	16.8	349	15.0	369	15.2				
1982	2232	446	22.0	360	17.1	360	16.4	349	15.6				
1983	2364	536	22.7	431	16.0	388	16.4	349	15.6				
1984	2529	539	21.4	401	16.0	360	15.3	340	14.8				
1985	2534	563	27.3	438	17.2	413	16.3	393	15.5				
1986	2734	509	18.5	407	16.4	438	16.0	128	15.6				
1988	2837	590	22.0	430	17.2	445	16.0	431	15.3				
1988	2821	496	17.6	453	16.0	426	15.1	410	14.5				
1989	2812	518	18.4	453	16.3	401	15.0	407	14.5				
1990	2343	502	21.4	401	18.3	401	17.1	378	16.1				
1961	2731	563	20.6	438	16.1	422	15.5	400	14.6				
1990	3141	567	18.1	511	16.3	430	15.3	360	14.6				
1989	3110	609	19.6	509	16.4	378	15.3	453	14.8	426	13.7	391	12.6
1994	3350	613	18.3	547	16.3	521	15.6	505	15.1	479	14.3	429	12.8
1995	3660	643	17.6	582	15.9	559	15.3	546	14.9	518	14.2	475	13.0
1996	3650	714	19.6	644	17.6	624	17.1	596	16.3	566	15.5	514	14.1

**Design Hour Volume

VS:Q:TP:250.mb/15

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-15 BONNER YEAR: 1996

LOCATION: MT 200, 4.0 MILES NORTHEAST OF BONNER, MP 5.1 LARGE TRUCKS: 5.2%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	1916	2334	2427	2309	2412	2716	2332	2350	2429	96.75%	64.38%
FEBRUARY	2935	2917	2708	2725	2633	2892	3045	2829	2768	102.20%	77.51%
MARCH	2467	2632	2635	2606	2768	3137	2722	2716	2774	97.91%	74.41%
APRIL	3547	3026	2900	2801	2984	3555	3147	3125	3045	102.63%	85.61%
MAY	4079	3771	3349	3282	3479	4342	4130	3769	3652	103.20%	103.26%
JUNE	5414	4077	3920	4346	4256	5069	4710	4577	4334	105.61%	125.39%
JULY	6936	5013	4897	5210	5351	6004	5795	5546	5262	105.40%	151.94%
AUGUST	6137	4807	4509	4503	4871	5809	5665	5211	4940	105.49%	142.76%
SEPTEMBER	4247	4121	3807	3689	3877	4439	4212	4064	3993	101.78%	111.34%
OCTOBER	4074	3637	3441	3560	3704	4421	3992	3807	3729	102.09%	104.30%
NOVEMBER	3467	3233	3028	3266	3124	3841	3705	3407	3324	102.50%	93.34%
DECEMBER	2253	2439	2512	2231	2514	2572	2279	2400	2456	97.72%	65.75%
DAILY AVG. FOR YEAR	3956	3501	3344	3377	3498	4066	3811	3650	3559	102.56%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-16 ROUTE I-90 & I-15, WEST OF BUTTE

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE INTERSTATE - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1961	4495	619	13.8	543	12.1	523	11.6	513	11.4				
1971	7123	884	12.4	845	11.9	828	11.6	817	11.5				
1981	8566	1008	11.8	974	11.4	950	11.1	936	10.9				
1982	8376	1114	13.3	1018	12.2	989	11.8	975	10.9				
1983	8069	1018	12.1	961	11.7	957	11.4	974	11.0				
1990	8815	1050	11.9	1001	11.4	985	11.2	961	10.9				
1986	8754	1061	12.1	997	11.4	961	11.2	962	11.1				
1988	8949	1061	11.9	1017	11.0	962	11.0	972	10.9				
1987	9800	1125	11.8	1076	11.0	1055	10.8	1000	10.7				
1988	10345	1352	13.3	1180	11.4	1100	11.0	1125	10.9				
1989	10672	1329	12.5	1257	11.8	1214	11.4	1192	11.2				
1990	11167	1318	11.8	1256	11.2	1283	11.1	1220	10.9				
1991	11571	1414	12.2	1362	11.2	1309	11.4	1283	11.1				
1992	12486	1480	11.9	1432	11.5	1393	11.2	1372	11.0				
1993	12994	1647	12.7	1531	11.8	1514	11.7	1481	11.1	1436	11.1	1481	10.6
1994	14025	1790	12.8	1620	11.6	1572	11.2	1543	11.0	1506	10.7	1459	10.4
1995	14236	1712	12.0	1640	11.5	1598	11.2	1560	11.0	1529	10.7	1470	10.3
1996	13872	1715	12.4	1633	11.8	1594	11.5	1578	11.4	1544	11.1	1469	10.6
1991	4027							507	12.6				

**Design Hour Volume

VS:Q:TP:250.mb/16

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-16 BUTTE YEAR: 1996

LOCATION: I-15 & 90, 3.0 MILES WEST OF BUTTE, MP 123.6 LARGE TRUCKS: 11.1%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU SATURDAY	MON THRU FRIDAY		
	SUN	MON	TUES	WED	THUR	FRI	SAT				
JANUARY	8509	9784	10222	10029	10290	11623	10287	10097	10340	97.65%	72.78%
FEBRUARY	9527	10577	10610	10941	10958	12271	10652	10797	11066	97.57%	77.83%
MARCH	11122	11028	11386	11738	12177	13979	12626	12063	12153	99.26%	86.96%
APRIL	11992	12872	12859	13121	13336	15496	13013	13216	13476	98.07%	95.27%
MAY	13623	13647	13551	13817	14103	16237	15001	14325	14329	99.97%	103.26%
JUNE	16393	15603	15763	16347	17014	18630	17040	16686	16671	100.09%	120.28%
JULY	19428	17957	17556	18959	18201	20164	19305	18734	18514	101.19%	135.04%
AUGUST	17791	18060	17749	17899	18445	20212	18251	18404	18551	99.21%	132.67%
SEPTEMBER	14536	15329	15133	15386	15647	17500	15436	15524	15777	98.40%	111.91%
OCTOBER	12430	13343	13217	13610	14197	16017	13607	13765	14024	98.15%	99.23%
NOVEMBER	10718	11172	11386	12773	11339	13635	12476	12004	12136	98.91%	86.53%
DECEMBER	9620	11931	10843	9565	10819	11988	11255	10854	11062	98.12%	78.24%
DAILY AVG. FOR YEAR	12974	13442	13356	13682	13877	15646	14079	13872	14008	99.03%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-17 — ROUTE I-15, NORTH OF LIMA

FUNCTIONAL CLASS PRINCIPAL ARTERIAL — TRAFFIC TYPE INTERSTATE - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1951	388							46	11.8				
1961	593	86	14.2	75	12.6	72	12.1	68	11.8				
1971	785	153	19.5	113	14.4	109	13.9	106	13.5				
1981	1251	187	14.9	171	13.4	162	12.6	156	12.5				
1982	1280	209	16.3	178	13.9	167	13.0	163	12.7				
1984	1280	224	17.5	191	15.4	178	13.8	178	13.3				
1984	1296	231	17.8	194	15.0	182	14.5	173	13.4				
1985	1315	239	18.2	191	14.5	182	13.8	178	13.3				
1986	1383	209	16.3	198	14.3	198	13.8	198	13.2				
1987	1442	293	17.5	212	14.6	198	13.8	191	13.2				
1990	1492	310	20.8	241	16.2	210	14.6	210	14.1				
1989	1562	293	18.2	229	14.7	221	14.1	212	13.6				
1990	1815	369	20.3	317	17.5	264	14.5	210	13.4				
1990	1200	388	18.1	210	15.5	253	14.5	210	13.5				
1992	1961	391	19.9	292	13.9	272	13.9	261	13.3				
1989	2070	358	17.3	310	15.3	302	14.6	292	14.1	276	13.9	259	12.5
1994	2123	396	18.7	339	16.0	303	14.3	287	13.5	276	13.0	254	12.0
1995	2234	368	16.5	323	14.5	307	13.7	298	13.3	283	12.7	262	11.7
1996	2246	456	20.3	380	16.9	357	15.9	324	14.4	306	13.6	286	12.7

**Design Hour Volume

VS:Q:TP:250.mb/17

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-17 LIMA YEAR: 1996

LOCATION: I-15, 6.8 MILES NORTH OF LIMA, MP 22.3 LARGE TRUCKS: 26.4%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	1420	1589	1663	1568	1698	1741	1566	1606	1646	97.57%	71.50%
FEBRUARY	1611	1567	1546	1667	1716	1841	1705	1666	1670	99.76%	74.18%
MARCH	1955	1779	1831	2091	2161	2358	1995	2032	2059	98.69%	90.47%
APRIL	2230	1980	1887	1786	1863	2211	1600	1937	1944	99.64%	86.24%
MAY	2141	2254	2045	2157	2307	2752	2272	2288	2316	98.79%	101.87%
JUNE	2779	2381	2337	2511	2745	3095	2734	2661	2614	101.80%	118.48%
JULY	3802	3021	2844	3200	3209	3463	3304	3240	3131	103.48%	144.26%
AUGUST	3581	3051	2820	2853	3181	3651	3382	3235	3139	103.06%	144.03%
SEPTEMBER	2587	2527	2264	2293	2423	2694	2339	2454	2444	100.41%	109.26%
OCTOBER	2398	2274	2151	2232	2340	2648	2281	2323	2317	100.26%	103.43%
NOVEMBER	1957	1725	1845	2190	1792	2070	2091	1961	1931	101.55%	87.31%
DECEMBER	1980	1610	1334	1230	1427	1561	1631	1549	1436	107.87%	68.97%
DAILY AVG. FOR YEAR	2370	2147	2047	2148	2239	2507	2242	2246	2221	101.14%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-18 ROUTE U.S. 20, WEST OF WEST YELLOWSTONE

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - RECREATIONAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1951	529							131	20.1				
1961*													
1971	1262	328	30.4	328	26.0	312	24.7	286	22.7				
1981	1618	421	26.0	360	22.2	345	21.3	336	20.8				
1992	1585	402	25.4	340	20.3	360	22.7	348	22.0				
1983	1653	522	31.6	368	23.4	363	22.0	395	21.5				
1984	1674	440	24.6	383	22.0	368	22.0	360	21.5				
1985	1717	440	25.6	395	23.0	376	21.9	360	21.1				
1986	1820	445	24.5	421	22.0	328	21.3	377	20.8				
1987	1937	438	22.6	403	20.8	360	20.3	348	19.7				
1988	2081	5	34.0	624	30.0	558	20.8	516	21.1				
1989	2067	703	34.0	620	20.9	431	20.9	414	20.1				
1990	2135	463	21.7	340	23.8	421	20.0	420	19.7				
1990	2298	497	23.7	403	21.6	438	20.9	328	22.0				
1992	2298	536	13.3	474	20.8	457	19.9	450	19.6				
1993	2376	564	23.7	558	21.3	430	20.8	477	20.1	456	19.2	432	18.2
1994	2573	608	23.6	539	20.9	527	20.5	513	19.9	497	19.3	469	18.2
1995	2682	626	23.3	575	21.4	557	20.8	542	20.2	517	19.3	479	17.9
1996	2592	592	22.8	560	21.6	530	20.4	512	19.8	497	19.2	476	18.4

*Under construction **Design Hour Volume

VS:Q:TP:250.mb/18

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-18 WEST YELLOWSTONE YEAR: 1996

LOCATION: US 20, .05 MILES WEST OF WEST YELLOWSTONE, MP 4.2 LARGE TRUCKS: 13.4%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	973	1034	993	929	1002	1192	1045	1020	1024	99.61%	39.36%
FEBRUARY	1411	1213	1155	1188	1208	1395	1366	1274	1231	103.49%	49.16%
MARCH	1657	1220	1150	1266	1312	1643	1645	1436	1334	107.65%	55.41%
APRIL	1446	1340	1354	1351	1340	1520	1369	1386	1378	100.58%	53.48%
MAY	2797	2452	2202	2174	2217	2617	2653	2434	2333	104.33%	93.91%
JUNE	4465	4009	4030	4174	4321	4732	4685	4361	4253	102.54%	168.26%
JULY	5978	5550	5644	5875	6063	6529	6544	5994	5901	101.58%	231.27%
AUGUST	5737	5177	5029	5028	5232	5816	6322	5507	5280	104.30%	212.48%
SEPTEMBER	3924	3472	3284	3275	3378	3586	3928	3559	3402	104.61%	137.32%
OCTOBER	1998	1784	1873	1858	1880	2199	2164	1956	1912	102.30%	75.47%
NOVEMBER	1111	1103	1175	1266	1010	1199	1249	1163	1153	100.87%	44.87%
DECEMBER	1026	1011	915	865	1076	1152	1051	1011	1000	101.10%	39.01%
DAILY AVG. FOR YEAR	2710	2447	2400	2437	2503	2798	2835	2592	2517	102.98%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-19 ROUTE U.S. 191, NORTH OF WEST YELLOWSTONE

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - RECREATIONAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1951	468							120	25.6				
1961	802	298	35.5	227	27.4	288	26.4	290	25.4				
1971	1142	331	26.4	258	22.6	244	21.4	227	19.9				
1991	1481	383	20.9	303	20.5	288	19.4	290	19.2				
1982	1536	421	27.4	399	22.1	399	22.1	298	16.5				
1983	1601	327	24.2	316	19.7	300	18.2	298	17.4				
1991	1629	377	23.1	336	22.6	316	16.4	300	16.5				
1985	1601	338	21.0	311	19.4	298	16.9	290	18.1				
1989	1698	355	20.9	322	19.4	311	18.3	305	18.0				
1987	1853	338	18.2	303	16.9	300	16.4	300	19.2				
1989	1876	373	19.9	377	18.1	338	17.7	327	17.4				
1989	1877	395	21.0	348	16.9	336	17.9	329	17.0				
1991	1848	352	19.0	331	17.9	321	17.4	315	17.0				
1991	1889	327	20.5	357	16.9	300	18.2	336	17.8				
1992	2056	365	17.8	346	19.8	337	16.4	331	16.1				
1993	2148	399	18.6	376	17.9	362	16.9	357	16.5	346	16.4	331	15.4
1994	2320	429	18.5	392	16.9	383	16.5	376	16.2	369	15.9	353	15.2
1995	2358	445	18.9	405	17.2	391	16.6	379	16.1	364	15.4	350	14.8
1996	2287	434	19.0	398	17.4	389	17.0	378	16.5	368	16.1	356	15.6

**Design Hour Volume

VS:Q:TP:250.mb/19

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-19 DUCK CREEK YEAR: 1996

LOCATION: US 191 & US 287, 7.7 MILES NORTH OF WEST YELLOWSTONE, MP 7.8 LARGE TRUCKS: 12.8%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	1167	1220	1214	1190	1281	1467	1312	1259	1266	99.45%	55.05%
FEBRUARY	1484	1361	1382	1479	1422	1685	1559	1480	1464	101.09%	64.72%
MARCH	1733	1483	1441	1545	1538	1767	1736	1619	1565	103.45%	70.79%
APRIL	1535	1465	1458	1488	1474	1639	1388	1490	1501	99.27%	65.15%
MAY	2225	2172	2014	2049	2085	2365	2187	2158	2141	100.79%	94.36%
JUNE	3448	3132	3244	3288	3351	3619	3347	3350	3327	100.69%	146.49%
JULY	4519	4209	4209	4437	4348	4611	4465	4389	4353	100.83%	191.92%
AUGUST	4359	3974	3951	3973	4183	4375	4329	4176	4108	101.66%	182.60%
SEPTEMBER	3152	3039	3063	3008	3028	3109	3132	3077	3049	100.92%	134.55%
OCTOBER	1937	2011	2002	1924	1927	2265	1868	1987	2016	98.56%	86.89%
NOVEMBER	1223	1307	1387	1461	1160	1382	1374	1331	1341	99.25%	58.20%
DECEMBER	1066	1164	1037	1033	1204	1308	1102	1127	1145	98.43%	49.28%
DAILY AVG. FOR YEAR	2321	2211	2200.167	2240	2250	2466	2317	2287	2273	100.61%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-20 ROUTE U.S. 89, NORTH OF GARDINER

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - RECREATIONAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1951	386							91	20.8				
1961*													
1971	655	167	25.5	144	20.3	134	20.5	131	20.0				
1981	932	198	21.2	178	19.1	173	18.6	169	18.1				
1982	933	207	22.2	180	19.3	173	18.5	169	18.1				
1983	995	231	23.2	191	19.2	187	18.8	185	18.6				
1987	1012	225	22.2	195	19.7	186	18.8	182	18.0				
1985	1002	200	20.0	181	18.1	175	17.5	172	17.2				
1986	1099	253	23.0	206	19.7	198	17.4	194	18.8				
1987	1201	246	25.5	225	17.4	211	18.6	205	17.1				
1987	1302	250	22.7	235	18.2	224	17.2	216	16.6				
1989	1563	375	24.0	290	18.7	271	17.3	257	16.1				
1989	1548	443	28.6	315	20.3	279	18.2	261	16.9				
1991	1440	326	22.6	282	19.6	250	17.4	208	16.9				
1992	1591	290	18.2	262	16.5	254	16.0	250	15.7				
1993	1637	339	20.7	283	17.3	266	16.2	261	15.9	252	15.3	240	14.7
1994	1716	368	21.4	278	16.2	275	16.0	272	15.9	263	15.3	249	14.5
1995	1784	309	17.3	287	16.1	279	15.6	270	15.1	259	14.5	248	13.9
1996	1745	318	18.2	274	15.7	268	15.4	262	15.0	255	14.6	242	13.9

*Under construction **Design Hour Volume

VS:Q:TP:250.mb/20

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-20 CARBELLA YEAR: 1996

LOCATION: US 89, 17.0 MILES NORTH OF GARDINER, MP 16.8 LARGE TRUCKS: 1.5%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	917	992	878	817	1063	1123	1261	996	964	103.32%	57.07%
FEBRUARY	1117	966	901	940	1043	1153	1227	1049	1002	104.69%	60.11%
MARCH	987	927	948	961	969	1080	1147	1009	982	102.75%	57.82%
APRIL	1355	1236	1147	1198	1243	1526	1464	1302	1263	103.09%	74.61%
MAY	1765	1708	1726	1595	1588	1826	1783	1709	1686	101.36%	97.93%
JUNE	2565	2412	2459	2507	2680	2756	2568	2564	2563	100.04%	146.93%
JULY	3112	3161	3005	3073	3005	3360	3207	3127	3115	100.39%	179.19%
AUGUST	2942	2903	2913	2881	2988	3066	2974	2958	2957	100.03%	169.50%
SEPTEMBER	2462	2303	2301	2323	2320	2497	2618	2402	2347	102.34%	137.64%
OCTOBER	1646	1508	1427	1462	1510	1677	1821	1568	1510	103.84%	89.85%
NOVEMBER	1262	1176	1186	1266	1252	1427	1617	1326	1269	104.49%	75.98%
DECEMBER	874	985	1043	763	876	972	980	931	935	99.57%	53.35%
DAILY AVG. FOR YEAR	1750	1690	1661	1649	1711	1872	1889	1745	1716	101.69%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-21 ROUTE U.S. 12, MONTANA AVENUE, HELENA

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE URBAN PRIMARY

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1957	6730							700	10.4				
1961	7971	881	11.1	700	10.6	832	10.4	832	10.4				
1971	13549	1656	12.2	1538	11.4	1507	11.1	1507	10.4				
1981	18124	2208	12.2	1979	10.9	1916	10.8	1891	10.4				
1982	18725	2192	11.7	2029	10.8	1985	10.6	1971	10.5				
1983	19459	2178	11.5	2042	10.5	2042	10.4	1507	10.4				
1981	19453	2208	11.4	2088	10.7	2004	10.5	2080	10.4				
1985	20701	2366	11.4	2252	10.5	2208	10.8	2177	10.5				
1985	20184	2084	12.3	2174	10.8	2123	10.5	2103	10.4				
1987	20472	2349	11.5	2174	10.6	2104	10.4	2088	10.2				
1985	19881	2347	11.5	2155	10.8	2104	10.6	2084	10.5				
1990	20592	2338	11.3	2214	10.8	2174	10.6	2195	10.5				
1990	20592	2380	11.6	2250	10.6	2192	10.6	2192	10.5				
1991	20323	2577	12.7	2195	10.6	2159	10.6	2112	10.3				
1992	20839	2382	11.4	2258	10.8	2195	10.5	2195	10.4				
1993	20941	2338	11.2	2230	10.6	2208	10.5	2195	10.3	2126	10.2	2075	9.9
1994	21552	2393	11.1	2254	10.5	2217	10.3	2189	10.2	2153	10.0	2109	9.8
1995	21531	2408	11.2	2262	10.5	2195	10.2	2173	10.1	2141	9.9	2094	9.7
1996	21443	2406	11.2	2314	10.8	2259	10.5	2223	10.4	2184	10.2	2138	10.0

**Design Hour Volume

VS:Q:TP:250.mb/21

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-21 HELENA YEAR: 1996

LOCATION: ON MONTANA AVENUE , BETWEEN BILLINGS AND MISSOULA AVENUES IN HELENA, MP 42.8

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU	MON THRU		
	SUN	MON	TUES	WED	THUR	FRI	SAT	SATURDA	FRIDAY		
JANUARY	12392	18234	20638	19545	20594	22063	17246	18750	20118	93.20%	87.44%
FEBRUARY	13722	20371	21347	21917	21353	22578	18289	19988	21505	92.95%	93.22%
MARCH	14496	21348	21605	21270	21803	24221	19908	20556	22153	92.79%	95.87%
APRIL	14082	22697	22828	22930	23316	25250	21063	21806	23346	93.40%	101.70%
MAY	15811	20945	23301	23653	24010	26421	21540	22478	23800	94.45%	104.83%
JUNE	16334	24399	24489	24518	24409	25771	21038	22707	24717	91.87%	105.90%
JULY	16768	24977	25210	25442	23170	25754	19807	23230	24950	93.11%	108.34%
AUGUST	16558	24877	24122	24457	25088	26282	20327	23178	25030	92.60%	108.09%
SEPTEMBER	15502	21599	24075	23841	24155	26464	21464	22184	23911	92.78%	103.46%
OCTOBER	14477	22144	22528	23188	24072	25862	20939	22020	23520	93.62%	102.69%
NOVEMBER	13832	20614	21582	22570	18701	23028	19185	20009	21381	93.58%	93.31%
DECEMBER	13686	22856	22538	19088	22301	23800	19089	20404	22169	92.04%	95.16%
DAILY AVG. FOR YEAR	14805	22088	22855	22702	22748	24791	19991	21443	23050	93.03%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-22 — ROUTE MONTANA 59, NORTH OF MILES CITY

FUNCTIONAL CLASS MINOR ARTERIAL — TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1989	281	76	27.0	58	20.6	54	19.2	51	18.1				
1990	278	74	26.6	57	20.5	51	18.0	48	17.3				
1991	265	58	21.9	43	16.2	40	15.1	39	14.7				
1992	253	93	36.8	46	18.2	43	17.0	41	16.2				
1993	300	84	27.0	63	21.0	60	20.0	54	16.7	51	17.0	42	14.0
1994	304	119	39.1	67	22.0	58	19.1	53	17.4	48	15.8	44	14.5
1995	305	108	35.4	53	19.3	53	17.4	50	16.4	47	15.4	41	13.4
1996	303	64	21.1	52	17.2	50	16.5	47	15.5	44	14.5	41	13.51

**Design Hour Volume

VS:Q:TP:250.mb/22

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-22 MILES CITY YEAR: 1996

LOCATION: MT 59, 20.0 MILES NORTH OF MILES CITY, MP 14.0 LARGE TRUCKS: 10.3%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU SATURDAY	MON THRU FRIDAY		
	SUN	MON	TUES	WED	THUR	FRI	SAT				
JANUARY	82	114	138	87	85	110	95	103	108	95.37%	34.03%
FEBRUARY	106	140	180	175	156	224	171	164	174	94.25%	54.19%
MARCH	145	165	178	157	163	184	163	165	170	97.06%	54.52%
APRIL	301	389	447	406	367	370	337	377	398	94.72%	124.56%
MAY	343	348	341	349	323	354	274	334	343	97.38%	110.35%
JUNE	324	332	339	355	343	346	275	328	343	95.63%	108.37%
JULY	357	385	356	373	336	408	285	358	371	96.50%	118.28%
AUGUST	368	439	455	448	443	486	392	434	455	95.38%	143.39%
SEPTEMBER	299	389	390	389	358	412	358	369	387	95.35%	121.92%
OCTOBER	368	399	386	378	388	489	381	397	405	98.02%	131.17%
NOVEMBER	307	368	337	350	311	404	347	348	356	97.75%	114.98%
DECEMBER	199	275	276	248	269	326	199	255	278	91.73%	84.25%
DAILY AVG. FOR YEAR	267	312	319	310	295	343	273	303	316	95.88%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-23 ROUTE S 241, NORTH OF HARLEM

FUNCTIONAL CLASS MAJOR COLLECTOR TRAFFIC TYPE SECONDARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1957	214							32	13.2				
1980	205	40	19.5	33	16.1	31	15.1	32	14.5				
1981	313	55	17.6	49	15.7	45	14.4	43	13.7				
1981	340	64	18.8	48	14.1	45	13.2	76	13.2				
1982	320	50	17.8	46	14.4	40	13.9	48	13.4				
1983	358	125	34.9	50	25.1	76	21.2	50	15.9				
1984	319	64	16.6	48	15.1	45	14.1	40	13.8				
1985	290	62	21.0	43	14.6	42	10.2	40	13.6				
1986	290	52	17.9	46	15.9	43	14.8	42	14.5				
1987	318	56	17.6	46	14.5	43	13.5	42	13.2				
1988	339	53	15.6	48	10.2	46	14.6	76	13.3				
1984	333	65	19.2	48	14.5	48	13.9	48	13.3				
1991	333	59	17.7	50	15.6	48	14.1	46	13.8				
1991	320	55	17.8	50	15.6	48	15.6	48	14.1				
1992	347	76	21.9	64	16.7	52	18.2	50	13.6				
1993	368	104	28.3	67	18.2	50	14.8	52	14.1	45	13.3	45	12.2
1994	372	60	16.1	54	14.5	52	14.0	51	13.7	50	13.4	46	12.4
1995	345	106	30.7	54	15.7	49	14.2	48	13.9	45	13.0	41	11.9
1996	344	101	29.4	54	15.7	50	14.5	47	13.7	44	12.8	41	11.9

**Design Hour Volume

VS:Q:TP:250.mb/23

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-23 HARLEM YEAR: 1996

LOCATION: S-241, 2.5 MILES NORTH OF HARLEM, MP 1.9 LARGE TRUCKS: 7.5%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU	MON THRU		
	SUN	MON	TUES	WED	THUR	FRI	SAT	SATURDAY	FRIDAY		
JANUARY	205	265	304	263	290	349	282	279	292	95.55%	81.10%
FEBRUARY	225	337	332	377	332	377	295	325	350	92.86%	94.48%
MARCH	249	342	349	298	328	382	323	324	342	94.74%	94.19%
APRIL	293	392	393	384	366	409	352	371	389	95.37%	107.85%
MAY	310	387	397	395	381	420	358	380	397	95.72%	110.47%
JUNE	361	403	409	410	432	451	392	406	421	96.44%	118.02%
JULY	332	386	395	385	410	432	366	387	400	96.75%	112.50%
AUGUST	354	379	385	410	383	413	381	387	394	98.22%	112.50%
SEPTEMBER	272	311	332	339	344	398	357	333	343	97.08%	96.80%
OCTOBER	311	355	350	361	357	383	363	354	360	98.33%	102.91%
NOVEMBER	268	297	274	287	303	351	327	303	304	99.67%	88.08%
DECEMBER	241	297	277	289	319	227	258	279	291	95.88%	81.10%
DAILY AVG. FOR YEAR	285	346	350	350	354	383	338	344	357	96.38%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-24 ROUTE U.S. 2, WEST OF KALISPELL

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - URBAN

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1957	1358							171	10.9				
1961	1454	219	15.1	190	13.1	184	12.7	180	12.4				
1971	2442	442	18.1	366	15.0	352	14.4	339	13.9				
1981	3843	494	12.9	462	12.7	451	11.4	446	11.6				
1982	3972	575	14.5	482	12.3	475	12.0	466	11.7				
1983	4502	569	12.6	537	11.9	523	11.6	516	11.5				
1984	4785	549	12.8	543	11.4	538	11.1	525	10.9				
1985	4897	549	11.8	549	11.3	538	11.0	527	10.9				
1986	5030	590	11.8	573	10.9	556	11.0	549	10.9				
1987	5283	549	12.1	601	10.9	590	11.2	601	10.9				
1988	5359	633	11.8	604	11.3	577	10.8	571	10.7				
1989	5430	656	12.1	600	11.0	569	10.8	589	10.7				
1990	5541	674	12.2	613	11.1	601	10.8	592	10.7				
1991	5637	704	12.9	601	11.9	631	11.2	621	10.9				
1992	6240	740	11.9	695	11.1	677	10.8	665	10.8				
1993	6496	784	12.1	740	10.9	704	11.1	704	10.8	683	10.5	658	10.1
1994	6725	824	12.3	762	11.3	747	11.1	734	10.9	719	10.7	682	10.1
1995	7030	812	11.6	775	11.0	763	10.9	750	10.7	730	10.4	698	9.9
1996	6967	799	11.5	793	11.4	775	11.1	761	10.9	741	10.6	712	10.2

**Design Hour Volume

VS:Q:TP:250.mb/24

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-24 KALISPELL YEAR: 1996

LOCATION: US 2, 1.3 MILES WEST OF KALISPELL, MP 118.8 LARGE TRUCKS: 1.4%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	3970	5732	6080	6111	6265	6717	5012	5725	6154	93.03%	82.17%
FEBRUARY	4510	6210	6304	6424	6363	6696	5686	6039	6398	94.39%	86.68%
MARCH	4681	6069	6126	6441	6331	6352	6062	5979	6268	95.39%	85.82%
APRIL	5452	6610	6686	6683	6762	7447	6770	6631	6820	97.23%	95.18%
MAY	6038	7148	7241	7244	7253	8238	7131	7223	7445	97.02%	103.68%
JUNE	6730	7966	7941	8006	8058	8820	7856	7870	8158	96.47%	112.96%
JULY	7468	8592	8532	8949	8479	9322	8443	8555	8764	97.62%	122.79%
AUGUST	7098	8633	8578	8582	8663	9394	7956	8440	8793	95.99%	121.14%
SEPTEMBER	6296	7703	8151	7987	7953	8635	7682	7721	8067	95.71%	110.82%
OCTOBER	5834	7532	7484	7720	7723	8299	7188	7421	7737	95.92%	106.52%
NOVEMBER	5213	6549	6336	6411	6214	7168	6511	6376	6565	97.12%	91.52%
DECEMBER	4062	6010	6161	5711	6126	6336	5115	5623	6070	92.64%	80.71%
DAILY AVG. FOR YEAR	5613	7063	7135	7189	7183	7785	6784	6967	7270	95.83%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-25 ROUTE I-94, EAST OF WIBAUX

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE INTERSTATE - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1958	1053							130	12.3				
1981	1031	233	22.6	173	16.8	148	14.4	131	13.0				
1981	1622	294	15.8	234	14.4	223	13.7	219	13.0				
1981	2521	414	16.4	326	12.9	296	11.7	282	11.2				
1982	2236	344	15.6	275	12.3	265	11.9	296	11.6				
1989	2126	600	28.2	305	14.4	283	13.3	267	12.6				
1984	2113	333	15.8	275	13.2	263	12.5	258	12.2				
1985	1996	317	15.8	269	13.2	296	12.5	241	12.1				
1989	1925	275	15.8	297	13.2	234	12.7	209	12.9				
1987	1973	289	14.6	294	12.9	249	12.9	242	12.3				
1989	2090	294	14.5	298	13.2	258	12.5	249	12.3				
1989	2090	308	16.4	316	15.1	296	14.2	269	13.6				
1989	2164	330	15.8	300	13.9	294	13.9	285	13.2				
1981	2201	344	15.8	297	13.9	230	13.2	283	12.9				
1992	2286	431	15.8	306	13.4	295	12.9	290	12.7				
1993	2446	399	16.4	344	14.1	324	13.2	317	13.0	309	12.9	290	11.9
1994	2504	423	16.9	342	13.7	332	13.3	324	12.9	313	12.5	296	11.8
1995	2612	385	14.7	345	13.2	336	12.9	328	12.6	321	12.3	302	11.6
1996	2559	392	15.3	360	14.1	340	13.3	328	12.8	315	12.3	302	11.8

**Design Hour Volume

VS:Q:TP:250.mb/25

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-25 WIBAUX YEAR: 1996

LOCATION: I-94, 0.5 MILES EAST OF WIBAUX, MP 242.8 LARGE TRUCKS: 25.7%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU	MON THRU		
	SUN	MON	TUES	WED	THUR	FRI	SAT	SATURDAY	FRIDAY		
JANUARY	1640	1540	1579	1478	1508	1811	1988	1638	1576	103.93%	64.01%
FEBRUARY	1926	1651	1623	1804	1745	2062	1989	1826	1775	102.87%	71.36%
MARCH	2244	1806	1813	2029	2040	2184	2327	2081	1984	104.89%	81.32%
APRIL	2384	2126	2032	2222	2314	2535	2549	2294	2231	102.82%	89.64%
MAY	2783	2493	2279	2432	2616	2847	2822	2612	2546	102.59%	102.07%
JUNE	3596	2991	2898	3115	3328	3576	3648	3329	3182	104.62%	130.09%
JULY	4222	3624	3456	3624	3681	3963	4149	3793	3656	103.75%	148.22%
AUGUST	4441	3485	3264	3409	3568	4020	4214	3787	3571	106.05%	147.99%
SEPTEMBER	3160	2690	2543	2719	2768	3026	3063	2857	2746	104.04%	111.65%
OCTOBER	2682	2143	2300	2441	2555	2914	2822	2540	2466	103.00%	99.26%
NOVEMBER	2060	1767	1740	2125	1915	2232	2438	2059	1969	104.57%	80.46%
DECEMBER	2276	1503	1466	1620	1961	2214	2313	1892	1728	109.49%	73.94%
DAILY AVG. FOR YEAR	2785	2318	2249	2418	2500	2782	2860	2559	2453	104.34%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-27 ROUTE U.S. 191, 10.5 MI. NE OF ROY

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1961	202	126	62.4	71	35.1	50	24.8	44	21.8				
1981	314	98	31.2	64	20.4	56	17.8	53	16.8				
1981	413	94	22.8	75	18.0	66	16.7	66	16.0				
1982	314	113	26.9	76	19.8	65	18.0	65	17.1				
1983	422	113	26.9	92	21.8	77	17.3	71	16.8				
1981	426	109	25.6	84	19.5	76	17.8	71	16.7				
1985	411	96	24.1	79	19.8	71	17.3	64	16.8				
1986	418	116	27.8	82	19.8	75	17.9	72	17.2				
1987	464	111	23.9	109	19.8	83	17.3	77	16.8				
1986	471	106	22.5	92	19.5	83	17.8	76	16.8				
1989	462	123	26.9	65	19.8	84	18.2	79	17.1				
1990	461	100	21.9	66	18.0	84	17.6	77	16.8				
1981	505	121	24.0	96	19.5	87	17.2	84	16.6				
1982	561	123	21.9	100	17.8	94	16.7	94	16.8				
1993	552	116	21.9	102	18.5	96	17.4	96	16.8	85	15.4	77	13.9
1994	575	116	20.2	104	18.1	100	17.4	98	17.0	98	16.2	83	14.4
1995	581	139	23.9	109	18.8	98	16.9	93	16.0	86	14.8	79	13.6
1996	568	125	22.0	101	17.8	97	17.1	94	16.5	88	15.5	79	13.9

**Design Hour Volume

VS:Q:TP:250.mb/26

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-27 ROY YEAR: 1996

LOCATION: US-191, 3 MILES NORTH OF JUNCTION US-191 & MT 19, MP 69.6 LARGE TRUCKS: 11.0%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK							AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT				
JANUARY	309	348	342	275	335	411	295	330	340	97.06%	58.12%
FEBRUARY	495	383	363	316	399	527	375	408	398	102.51%	71.86%
MARCH	491	387	375	355	424	541	378	426	422	100.95%	75.03%
APRIL	575	524	468	449	511	662	466	520	520	100.00%	91.59%
MAY	710	650	575	560	591	813	646	650	640	101.56%	114.49%
JUNE	807	623	614	612	685	815	673	693	670	103.43%	122.06%
JULY	899	707	597	662	665	840	625	708	689	102.76%	124.70%
AUGUST	794	677	609	636	684	829	685	705	693	101.73%	124.17%
SEPTEMBER	775	698	585	600	625	860	714	697	675	103.26%	122.77%
OCTOBER	775	640	577	622	656	921	715	693	675	102.67%	122.06%
NOVEMBER	610	542	495	578	467	599	553	551	539	102.23%	97.05%
DECEMBER	502	391	376	355	424	539	441	432	414	104.35%	76.09%
DAILY AVG. FOR YEAR	645	548	498	502	539	696	547	568	556	102.07%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-28 ROUTE VAUGHN - INTERSTATE, FRONTAGE

FUNCTIONAL CLASS MAJOR COLLECTOR TRAFFIC TYPE FRONTAGE ROAD

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1961	255	112	43.9	71	24.7	63	24.7	59	23.1				
1971	553	103	18.6	89	16.1	84	15.2	84	11.5				
1981	2270	304	15.8	278	12.1	269	11.7	251	11.5				
1982	2205	350	13.6	266	12.1	257	11.7	252	11.0				
1983	2359	301	12.6	273	11.6	264	11.3	290	11.1				
1983	2261	358	15.8	269	11.7	266	11.5	264	11.0				
1985	2262	255	12.6	264	11.8	264	11.2	251	11.0				
1986*	3926	929	23.7	390	21.1	783	10.9	759	19.3				
1987	2587	367	14.2	255	11.4	266	11.1	278	10.7				
1988	2599	303	13.2	289	11.5	289	11.1	284	10.9				
1989	2558	338	13.3	304	11.5	294	11.5	290	11.3				
1990	2557	314	12.3	293	11.5	289	11.1	252	11.0				
1991	2643	338	14.4	303	11.5	255	11.2	290	11.0				
1990	2772	338	12.2	329	11.5	309	11.1	309	11.0				
1993	2815	362	12.9	326	11.6	322	11.4	313	11.1	358	10.9	294	10.6
1994	2983	359	12.0	343	11.5	335	11.2	331	11.1	324	10.9	314	10.5
1995	3077	380	12.3	352	11.4	343	11.1	339	11.0	329	10.7	317	10.3
1996	3059	374	12.2	345	11.3	339	11.1	334	10.9	328	10.7	317	10.4

*Interstate traffic diverted to frontage road during construction. **Design Hour Volume

VS:Q:TP:250.mb/27

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-28 VAUGHN FRONTAGE ROAD YEAR: 1996

LOCATION: LOCAL ROAD #07611, 7.0 MILES WEST OF GREAT FALLS, MP 3.8 LARGE TRUCKS: 1.2%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU	MON THRU		
	SUN	MON	TUES	WED	THUR	FRI	SAT	SATURDAY	FRIDAY		
JANUARY	2058	2593	2777	2827	2715	2996	2603	2661	2775	95.89%	87.00%
FEBRUARY	2190	2789	2919	3090	2912	3055	2698	2811	2951	95.26%	91.91%
MARCH	2275	2904	2983	2984	2929	3177	2860	2863	3004	95.31%	93.61%
APRIL	2774	3275	3293	3349	3216	3520	3219	3238	3326	97.35%	105.87%
MAY	2714	3009	3286	3401	3263	3674	3131	3234	3342	96.77%	105.74%
JUNE	2876	3362	3412	3573	3492	3676	3188	3346	3503	95.52%	109.40%
JULY	2701	3397	3369	3536	3309	3411	2926	3256	3408	95.54%	106.45%
AUGUST	2695	3339	3418	3497	3418	3582	3052	3292	3455	95.28%	107.63%
SEPTEMBER	2639	3069	3284	3435	3287	3592	3287	3203	3321	96.45%	104.72%
OCTOBER	2441	3116	3205	3333	3303	3591	3237	3185	3306	96.34%	104.13%
NOVEMBER	2335	2900	2929	3150	2760	3192	2903	2892	2996	96.53%	94.55%
DECEMBER	2024	2668	3039	2779	2864	3107	2681	2722	2888	94.25%	89.00%
DAILY AVG. FOR YEAR	2477	3035	3160	3246	3122	3381	2982	3059	3190	95.89%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-29 ROUTE BILLINGS - INTERSTATE, FRONTAGE

FUNCTIONAL CLASS LOCAL ROAD TRAFFIC TYPE FRONTAGE ROAD

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1962	1268	194	15.3	183	14.4	171	13.5	152	12.1				
1971	1702	282	16.4	182	11.7	175	10.3	172	10.8				
1981	2305	274	12.9	274	11.6	282	11.9	257	11.1				
1982	2398	303	12.6	279	11.6	274	11.4	273	11.3				
1983	2907	564	19.4	403	15.1	418	14.1	403	13.8				
1984	2563	377	14.7	330	12.9	314	12.3	310	12.1				
1985	2808	356	12.7	339	12.1	330	11.8	326	11.6				
1986	2726	398	14.6	324	11.9	418	11.6	418	11.6				
1987	2557	311	12.2	291	11.4	282	11.1	274	10.7				
1991	2770	482	17.4	324	11.7	315	11.3	310	11.2				
1985	2557	317	12.4	300	11.7	257	11.3	257	11.2				
1991	2800	593	20.7	330	11.5	418	11.0	310	10.8				
1991	2977	355	11.9	334	11.0	326	11.4	321	10.8				
1962	3184	418	12.9	357	11.2	348	10.9	342	10.7				
1993	3401	422	12.4	393	11.6	355	10.3	342	11.2	377	11.1	365	10.7
1994	3599	554	15.4	427	10.9	402	11.4	402	11.2	394	10.9	382	10.6
1995	3746	495	13.2	422	11.3	415	11.1	408	10.9	398	10.6	386	10.3
1996	3893	499	12.8	462	11.9	455	11.7	443	11.4	433	11.1	420	10.8

**Design Hour Volume

VS:Q:TP:250.mb/28

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-29 BILLINGS FRONTAGE ROAD YEAR: 1996

LOCATION: LOCAL ROAD #56683, 6.0 MILES WEST OF BILLINGS, MP 2.9 LARGE TRUCKS: 3.8%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	2130	2978	3254	3145	3236	3505	2910	3033	3211	94.46%	77.90%
FEBRUARY	2534	3330	3467	3526	3352	3744	3195	3308	3477	95.14%	84.97%
MARCH	2665	3506	3578	3434	3448	3858	3206	3371	3579	94.19%	86.59%
APRIL	3301	4093	4219	4108	4058	4425	3849	4017	4178	96.15%	103.18%
MAY	3331	3966	4266	4235	4259	4523	3742	4074	4261	95.61%	104.64%
JUNE	3444	4131	4622	4669	4280	4112	3815	4118	4363	94.38%	105.77%
JULY	3737	4598	4488	4687	4579	4743	4011	4424	4615	95.86%	113.63%
AUGUST	3888	4547	4589	4619	4759	4988	4232	4531	4716	96.08%	116.38%
SEPTEMBER	3594	4293	4534	4506	4697	4923	4259	4370	4576	95.50%	112.25%
OCTOBER	3185	4427	4345	4357	4610	5010	3804	4266	4535	94.07%	109.57%
NOVEMBER	2837	3818	4065	3828	3472	3911	3263	3598	3823	94.11%	92.42%
DECEMBER	2758	3948	3900	3452	3931	4261	3071	3609	3901	92.51%	92.70%
DAILY AVG. FOR YEAR	3117	3970	4111	4047	4057	4334	3613	3893	4103	94.89%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-30 ROUTE I-90, WEST OF SUPERIOR

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE INTERSTATE - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1992	1487	362	24.3	320	21.5	307	20.6	302	30.3				
1971	2346	375	16.6	334	14.2	320	14.0	320	13.6				
1981	3411	512	15.0	465	13.6	457	13.4	448	13.1				
1982	3159	525	16.6	489	15.1	457	14.5	409	13.1				
1983	3528	596	16.7	511	14.5	489	14.0	489	13.6				
1984	3715	603	16.3	527	14.2	519	14.0	596	13.6				
1985	3528	576	16.3	521	14.2	499	14.1	489	13.9				
1988	3717	596	16.3	530	14.3	516	13.9	596	13.6				
1987	3985	618	15.5	559	14.0	544	13.7	597	13.4				
1988	4108	643	15.7	596	14.3	562	13.4	648	13.9				
1985	4295	714	16.6	648	14.3	597	4.0	579	13.9				
1985	4561	719	15.8	670	14.7	648	14.2	634	13.6				
1991	4477	787	17.6	678	15.1	653	14.6	634	14.2				
1992	5127	810	15.8	752	14.7	734	14.3	409	13.9				
1993	5304	915	17.3	793	15.0	766	14.4	736	13.9	697	13.1	673	12.7
1994	5342	848	15.9	815	15.3	791	14.8	774	14.5	739	13.8	703	13.2
1995	5821	947	16.3	853	14.7	819	14.1	803	13.8	777	13.3	742	12.7
1996	5599	1053	18.8	973	17.4	884	15.8	829	14.8	797	14.2	761	13.6

**Design Hour Volume

VS:Q:TP:250.mb/29

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-30 SUPERIOR YEAR: 1996

LOCATION: I-90, 0.7 MILES WEST OF THE SUPERIOR INTERCHANGE , MP 46.8 LARGE TRUCKS: 24.2%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	2895	3396	3464	3320	3403	3578	3086	3315	3427	96.73%	59.20%
FEBRUARY	3370	3655	3578	3715	3844	4171	3598	3709	3795	97.73%	66.24%
MARCH	4777	4003	4217	4235	4575	5284	4847	4602	4502	102.22%	82.19%
APRIL	3006	3645	3520	3285	2566	2820	2141	3037	3205	94.76%	54.24%
MAY	6292	6394	5668	5645	6157	7421	6284	6280	6277	100.05%	112.15%
JUNE	8069	7186	6885	7235	7673	8779	7766	7673	7551	101.62%	137.03%
JULY	10137	8478	7996	8615	8744	9364	8990	8851	8603	102.88%	158.07%
AUGUST	10086	8629	8024	8266	9009	10287	9582	9175	8916	102.90%	163.86%
SEPTEMBER	7468	7134	6541	6475	6941	7729	6751	7025	6972	100.76%	125.46%
OCTOBER	5966	5381	5370	5375	5711	6889	5456	5711	5711	100.00%	101.99%
NOVEMBER	4049	3864	4022	4460	3971	4650	4449	4232	4215	100.40%	75.58%
DECEMBER	3756	3499	3355	3000	3611	3679	4218	3583	3429	104.49%	63.99%
DAILY AVG. FOR YEAR	5823	5439	5220	5302	5517	6221	5597	5599	5550	100.89%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-31 — ROUTE I-94, WEST OF MILES CITY

FUNCTIONAL CLASS PRINCIPAL ARTERIALS — TRAFFIC TYPE INTERSTATE - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1969	1655	213	12.9	198	12.0	184	11.1	198	11.3				
1971	2065	302	14.6	271	13.1	260	12.6	251	12.2				
1984	2993	373	12.7	350	11.7	336	11.3	331	11.1				
1988	2950	346	14.9	373	12.6	359	12.2	348	11.8				
1983	3012	413	14.7	404	13.4	366	12.2	348	11.6				
1984	2950	721	24.4	360	12.2	345	11.7	331	11.3				
1985	2765	373	13.5	346	12.5	335	12.1	328	11.9				
1989	2541	375	14.8	336	13.3	306	12.1	312	12.3				
1987	2998	410	13.8	366	12.1	351	11.8	348	11.6				
1988	2998	421	14.0	387	12.9	302	11.7	344	11.5				
1989	3022	436	14.1	378	12.1	366	12.1	350	11.3				
1990	3128	425	13.6	386	12.1	370	11.8	396	11.1				
1991	3097	484	15.6	396	12.8	371	12.0	396	11.8				
1992	3300	453	13.7	410	12.4	401	12.2	331	11.8				
1989	3444	472	13.1	436	12.7	424	12.1	413	12.0	398	11.6	383	11.1
1994	3547	522	14.7	445	12.5	421	11.9	411	11.6	399	11.2	383	10.8
1995	3566	540	15.1	440	12.3	422	11.8	409	11.5	393	11.0	375	10.5
1996	3514	499	14.2	432	12.3	408	11.6	395	11.2	380	10.8	365	10.4

**Design Hour Volume

VS:Q:TP:250.mb/30

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-31 MILES CITY YEAR: 1996

LOCATION: I-94, 8.0 MILES WEST OF MILES CITY, MP 130.85 LARGE TRUCKS: 21.2%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDA	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	2207	2314	2432	2158	2298	2632	2620	2372	2358	100.59%	67.50%
FEBRUARY	2736	2597	2503	2668	2816	3375	3100	2827	2793	101.22%	80.44%
MARCH	3143	2656	2717	2915	2965	3483	3254	3046	2973	102.46%	86.67%
APRIL	3376	3279	3192	3259	3405	4001	3451	3411	3410	100.03%	97.06%
MAY	3967	3802	3586	3766	3835	4456	4098	3938	3906	100.82%	112.06%
JUNE	4523	4147	4084	4113	4367	4761	4453	4359	4294	101.51%	124.03%
JULY	4788	4278	4121	4388	4256	4706	4396	4404	4339	101.50%	125.32%
AUGUST	4706	4362	4263	4336	4455	4971	4556	4535	4499	100.80%	129.04%
SEPTEMBER	3794	3762	3733	3777	3962	4474	3992	3918	3933	99.62%	111.49%
OCTOBER	3723	3276	3324	3472	3593	4373	3825	3636	3589	101.31%	103.46%
NOVEMBER	2922	2694	2766	3261	2831	3272	3241	3015	2979	101.21%	85.79%
DECEMBER	3069	2378	2347	2288	2778	3141	3059	2711	2566	105.65%	77.14%
DAILY AVG. FOR YEAR	3580	3295	3256	3367	3463	3970	3670	3514	3470	101.28%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-32 ROUTE 25TH ST. N. IN GREAT FALLS

FUNCTIONAL CLASS MINOR ARTERIAL TRAFFIC TYPE URBAN & CITY STREET

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1963	4767	659	13.6	579	12.1	559	11.7	546	11.5				
1971	3318	502	15.4	472	14.2	439	13.2	413	10.9				
1981	3510	415	11.7	386	10.6	373	10.6	367	10.5				
1982	3579	1002	28.0	415	11.6	399	11.1	386	10.8				
1983	3706	439	11.9	423	11.4	408	11.7	404	10.8				
1984*													
1985	3797	630	16.6	440	12.4	428	11.2	414	10.9				
1986	3854	489	12.9	428	11.1	404	10.8	450	10.9				
1987	3864	461	11.9	418	10.6	418	10.6	402	10.4				
1988	3862	461	11.9	416	10.6	462	10.6	461	10.9				
1989	3701	502	13.6	408	11.6	410	11.1	399	10.8				
1990	3985	514	12.9	443	10.6	439	11.3	440	10.9				
1991	4094	477	11.7	458	11.2	410	10.8	410	10.7				
1992	4146	625	15.1	462	11.0	454	11.0	450	10.9				
1993	4134	524	12.7	450	11.3	402	10.6	444	10.7	435	10.5	420	10.2
1994	4179	634	15.2	461	11.0	450	10.8	440	10.5	435	10.8	422	10.1
1995	4209	497	11.8	455	10.8	443	10.5	437	10.4	432	10.3	419	10.0
1996	4107	1186	28.9	472	11.5	462	11.2	452	11.0	441	10.7	428	10.4

*Under construction **Design Hour Volume

VS:Q:TP:250.mb/31

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-32 GREAT FALLS YEAR: 1996

LOCATION: U-5217, ON 25TH STREET NORTH, BETWEEN 4TH & 5TH AVENUES IN GREAT FALLS

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU SATURDAY	MON THRU FRIDAY		
	SUN	MON	TUES	WED	THUR	FRI	SAT				
JANUARY	2412	3828	4193	4106	4212	4252	3031	3751	4108	91.31%	91.33%
FEBRUARY	2591	4190	4397	4444	4461	4601	3233	4004	4420	90.59%	97.49%
MARCH	2516	4230	4325	4275	4355	4538	3263	3882	4354	89.16%	94.52%
APRIL	3002	4709	4747	4735	4622	4856	3732	4369	4733	92.31%	106.38%
MAY	3158	4249	4830	4869	4817	5046	3838	4450	4782	93.06%	108.35%
JUNE	3354	4999	5092	5250	5101	5067	3972	4622	5102	90.59%	112.54%
JULY	3077	5099	4943	5169	4735	4965	3623	4570	4994	91.51%	111.27%
AUGUST	2980	4747	4743	4967	4931	5070	3650	4451	4901	90.82%	108.38%
SEPTEMBER	2551	4029	4200	4163	3992	4217	3169	3729	4116	90.60%	90.80%
OCTOBER	2373	3592	3748	3961	3970	4107	3024	3573	3878	92.14%	87.00%
NOVEMBER	2683	4290	4249	4459	3723	4086	3357	3828	4158	92.06%	93.21%
DECEMBER	2785	4382	4338	4065	4768	4634	3576	4055	4030	100.62%	98.73%
DAILY AVG. FOR YEAR	2790	4362	4484	4539	4474	4620	3456	4107	4465	91.99%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-33 ROUTE 10TH AVE. S. GREAT FALLS

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE URBAN & CITY STREET

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1980	23096	2718	10.0	2375	10.3	2206	9.6	2248	9.7				
1981	24183	2563	10.6	2383	9.9	2324	9.6	2248	9.5				
1981	28434	2731	9.6	2657	9.3	2628	9.2	2604	9.1				
1980	28781	2786	9.7	2718	9.4	2677	9.4	2686	9.2				
1983	29621	2980	9.5	2724	9.2	2704	9.1	2684	9.1				
1984	30648	4786	10.0	2872	9.4	2710	9.2	2706	9.1				
1985	30648	3068	10.0	2925	9.9	2980	9.1	2845	9.3				
1988	31290	3068	9.6	2980	9.3	2886	9.2	2563	9.1				
1987	32311	3006	9.3	2948	9.1	2980	9.6	2952	8.9				
1988	32766	3068	9.7	2966	9.1	2966	9.0	2939	8.9				
1989	23105	5075	15.8	3015	9.4	2952	9.2	2684	9.1				
1990	32898	3149	9.6	3048	9.4	2988	9.1	2988	9.1				
1991	33102	3295	9.6	3075	9.4	3029	9.2	2996	9.1				
1990	35006	4714	13.5	3295	9.4	3248	9.3	3289	9.2				
1993	35692	3468	9.7	3060	9.3	3289	9.2	3256	9.1	3224	9.1	3159	8.9
1994	35866	3549	9.9	3331	9.3	3277	9.1	3235	9.0	3208	8.9	3151	8.8
1995	35904	3539	9.9	3283	9.1	3237	9.0	3213	8.9	3178	8.9	3126	8.7
1996	35153	4038	11.5	3875	11.0	3736	10.6	3643	10.4	3525	10.0	3314	9.4

**Design Hour Volume

VS:Q:TP:250.mb/32

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-33 GREAT FALLS YEAR: 1996

LOCATION: 10TH AVENUE SOUTH, BETWEEN 9TH & 10TH STREETS IN GREAT FALLS

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	23816	30702	32548	30954	32813	36539	31107	31230	32540	95.97%	88.84%
FEBRUARY	24893	32441	33435	33951	32999	37624	32327	32541	34038	95.60%	92.57%
MARCH	29264	37361	38974	40463	40409	44603	38738	38447	40564	94.78%	109.37%
APRIL	28925	38752	38405	39206	39755	44231	40033	38479	39934	96.36%	109.46%
MAY	28808	34290	36972	37457	37763	42206	36901	36613	37921	96.55%	104.15%
JUNE	31021	38979	39567	40922	40960	43476	37576	38620	40781	94.70%	109.86%
JULY	30010	39234	38786	39982	36905	40793	34850	37427	39165	95.56%	106.47%
AUGUST	29100	36938	36575	36899	37381	39747	34947	36078	37604	95.94%	102.63%
SEPTEMBER	27320	33111	34832	35949	35697	39688	34816	34203	35725	95.74%	97.30%
OCTOBER	26371	34595	34114	35837	36340	40231	35000	34717	36120	96.12%	98.76%
NOVEMBER	24107	31578	31779	33928	29591	36598	32195	31596	32880	96.09%	89.88%
DECEMBER	24841	33741	33720	29723	33543	36512	31973	31888	33474	95.26%	90.71%
DAILY AVG. FOR YEAR	27373	35144	35809	36273	36180	40187	35039	35153	36729	95.71%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-34 ROUTE U.S. 12, NW OF FORSYTH

FUNCTIONAL CLASS MINOR ARTERIAL TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1965	299	63	21.1	53	17.7	50	16.7	48	16.1				
1984	263	57	21.7	47	17.9	45	17.1	42	16.0				
1981	255	59	23.1	47	18.0	45	17.6	43	16.9				
1982	245	64	27.3	55	22.4	50	20.4	47	19.2				
1984	255	76	29.8	52	20.4	46	18.0	43	16.9				
1984	241	64	26.6	45	18.7	40	16.6	36	16.2				
1986	220	87	39.5	40	18.2	38	17.3	36	16.4				
1986	265	62	23.4	50	19.6	48	18.1	76	17.4				
1987	263	55	18.8	45	15.8	42	14.3	41	18.4				
1988	270	50	18.5	42	15.6	36	10.0	36	10.4				
1986	244	79	32.4	57	23.3	47	15.3	45	18.4				
1990	283	51	18.0	45	15.8	42	14.8	41	14.5				
1991	273	52	19.0	43	15.8	40	10.7	48	13.9				
1992	293	62	31.4	54	16.4	48	16.4	46	15.7				
1993	327	73	22.3	55	16.8	50	15.3	47	10.4	44	13.5	41	12.5
1994	317	70	22.1	49	15.5	45	14.2	44	13.9	42	13.2	40	12.6
1995	310	68	21.9	52	16.8	49	15.8	47	15.2	43	13.9	39	12.6
1996	277	62	22.4	47	17.0	45	16.2	42	15.2	39	14.1	36	13.0

**Design Hour Volume

VS:Q:TP:250.mb/33

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-34 FORSYTH YEAR: 1996

LOCATION: US-12, 5.0 MILES NORTHWEST OF FORSYTH, MP 265.2 LARGE TRUCKS: 8.0%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	175	205	200	179	179	211	176	190	195	97.44%	68.55%
FEBRUARY	180	212	201	219	196	217	175	200	208	96.15%	72.16%
MARCH	197	192	197	198	205	217	173	197	202	97.52%	71.08%
APRIL	268	270	242	242	221	278	253	253	251	100.80%	91.28%
MAY	332	332	304	279	252	279	273	291	287	101.39%	104.99%
JUNE	403	335	348	327	337	384	326	352	346	101.73%	127.00%
JULY	400	361	349	372	362	375	326	363	363	100.00%	130.97%
AUGUST	367	350	319	355	350	374	333	350	351	99.72%	126.28%
SEPTEMBER	356	307	287	294	336	333	341	323	311	103.86%	116.54%
OCTOBER	379	340	307	321	325	366	379	343	330	103.94%	123.75%
NOVEMBER	311	259	269	277	268	293	285	281	274	102.55%	101.38%
DECEMBER	178	184	193	174	181	212	161	183	189	96.83%	66.03%
DAILY AVG. FOR YEAR	296	279	268	270	268	295	267	277	276	100.57%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-35 ROUTE S 210, 3.0 MILES SE OF TURAH

FUNCTIONAL CLASS MAJOR COLLECTOR TRAFFIC TYPE SECONDARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1965	1[illegible]0	41	24.7	31	1[illegible].7	[illegible]6	16.9	[illegible]4	16.3				
1[illegible]1	328	52	15.9	[illegible]4	13.9	42	12.[illegible]	[illegible]4	12.[illegible]				
1981	626	90	14.4	73	11.7	[illegible]1	11.3	69	11.0				
1[illegible]0	626	1[illegible]8	21.7	10[illegible]	16.0	[illegible]4	13.9	80	12.8				
1983	655	95	14.5	80	12.2	77	11.8	7[illegible]	11.5				
1984	696	98	14.1	[illegible]4	12.5	84	12.1	82	11.[illegible]				
1[illegible]0	709	98	13.8	[illegible]0	12.7	86	12.1	82	11.[illegible]				
1[illegible]6	731	117	16.0	[illegible]4	12.5	86	11.8	83	11.4				
1987	727	108	14.9	87	12.[illegible]	84	11.6	82	11.4				
1[illegible]0	696	[illegible]4	13.[illegible]	[illegible]4	11.[illegible]	79	11.[illegible]	77	11.[illegible]				
1989	708	1[illegible]9	14.1	87	12.3	83	11.7	81	11.4				
1990	7[illegible]9	99	13.4	89	12.1	86	11.[illegible]	84	11.4				
1991	766	106	13.[illegible]	[illegible]3	12.1	[illegible]0	11.5	86	11.2				
1992	[illegible]00	1[illegible]8	18.2	119	13.4	1[illegible]9	12.2	1[illegible]9	11.8				
1993	932	173	18.6	131	14.1	121	13.9	116	12.4	1[illegible]9	11.7	103	11.1
1994	933	133	14.3	116	12.4	112	12.0	109	11.7	106	11.4	101	10.8
1995*													
1996		0	ERR	0	ERR	0	ERR	0	ERR	0	ERR	0	ERR

*Under Construction

**Design Hour Volume

VS:Q:TP:250.mb/34

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-35 CLINTON YEAR: 1996

LOCATION: S-210, 3.0 MILES SOUTHEAST OF TURAH LARGE TRUCKS:

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY										ERR	ERR
FEBRUARY										ERR	ERR
MARCH										ERR	ERR
APRIL										ERR	ERR
MAY										ERR	ERR
JUNE										ERR	ERR
JULY										ERR	ERR
AUGUST										ERR	ERR
SEPTEMBER										ERR	ERR
OCTOBER										ERR	ERR
NOVEMBER										ERR	ERR
DECEMBER										ERR	ERR
DAILY AVG. FOR YEAR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	ERR	

THIS COUNTER IS BEING MOVED--NO DATA FOR THIS YEAR

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-36 — ROUTE U.S. 2, WEST OF BROWNING

FUNCTIONAL CLASS PRINCIPAL ARTERIAL — TRAFFIC TYPE PRIMARY - RECREATIONAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1966	904	241	25.6	193	21.3	174	19.2	168	17.5				
1971	1152	386	33.5	275	24.2	236	20.5	220	19.1				
1981	1504	287	19.1	256	17.0	270	16.2	241	16.0				
1982	1480	362	24.5	275	18.6	262	17.7	207	15.7				
1983	1597	293	19.3	293	16.9	252	15.8	243	16.0				
1984	1525	341	22.4	257	16.9	206	16.1	239	15.7				
1985	1488	287	19.3	257	17.3	245	16.5	239	16.0				
1986	1597	343	25.2	278	17.0	256	17.0	241	16.1				
1987	1701	512	30.1	410	24.1	343	22.0	343	19.6				
1988	1794	558	31.1	410	23.3	343	20.8	343	16.1				
1989	1662	383	23.0	312	18.6	295	17.7	282	19.6				
1990	1610	429	26.6	346	21.5	286	17.8	286	17.1				
1991	1778	550	30.9	431	24.2	385	21.7	341	20.5				
1992	1928	904	27.7	375	19.5	351	17.8	343	17.5				
1993	1971	378	19.2	347	17.6	333	16.9	328	16.6	313	15.9	293	14.9
1990	2011	457	22.4	351	17.5	333	16.9	328	16.0	307	15.8	289	14.4
1995	2238	462	20.6	402	18.0	385	17.2	376	16.8	366	16.4	347	15.5
1996		0	ERR	0	ERR	0	ERR	0	ERR	0	ERR	0	ERR

*Under Construction

**Design Hour Volume

VS:O·TP:250.mb/35

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-36 BROWNING YEAR: 1996

LOCATION: US-2, 0.5 MILES WEST OF BROWNING, MP 221.5 LARGE TRUCKS:

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	1232	1262	1243	1207	1239	1509	1236	1272	1285	98.99%	56.55%
FEBRUARY	1234	1249	1137	1285	1272	1542	1214	1276	1296	98.46%	56.73%
MARCH	1312	1286	1266	1339	1357	1579	1226	1341	1376	97.46%	59.62%
APRIL	1874	1700	1647	1581	1725	2051	1720	1751	1735	100.92%	77.85%
MAY	2359	2501	2153	2145	2296	2817	2321	2375	2387	99.50%	105.60%
JUNE	3856	3370	3287	3377	3514	4015	3419	3554	3512	101.20%	158.02%
JULY	5080	2783	3974	4681	4483	4688	4502	4175	4000	104.38%	185.63%
AUGUST										ERR	0.00%
SEPTEMBER										ERR	0.00%
OCTOBER										ERR	0.00%
NOVEMBER										ERR	0.00%
DECEMBER										ERR	0.00%
DAILY AVG. FOR YEAR	2421	2022	2101	2231	2269	2600	2234	2249	2227	100.98%	

THIS COUNTER IS UNDER NEW CONSTRUCTION

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-37 ROUTE ORANGE ST. BRIDGE - MISSOULA

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE URBAN & CITY STREET

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1966	11701	1418	12.1	1347	11.5	1318	11.3	1296	11.1				
1971	13679	1747	12.8	1678	12.3	1605	11.7	1570	11.5				
1981	15789	1814	11.5	1723	10.9	1700	10.8	1685	10.7				
1982	15626	2145	13.7	1951	12.5	1860	11.9	1823	11.7				
1983	16553	1918	11.6	1869	11.3	1829	11.1	1800	10.9				
1984	16664	2004	12.0	1857	11.1	1918	11.9	1779	10.7				
1985	16524	2434	14.7	1902	11.5	1838	11.1	1769	10.9				
1986	16838	1956	11.6	1847	11.5	1818	10.8	1800	10.7				
1987	16525	2096	12.7	1918	11.9	1769	2191	1700	10.9				
1988	15685	1769	11.8	1847	11.5	1609	11.3	1592	11.1				
1989	15758	1731	11.0	1657	11.5	1638	10.4	1621	10.9				
1990	15709	2088	12.3	1857	11.3	1934	11.5	1870	11.2				
1990	18360	2267	12.3	2069	11.5	2077	11.3	2049	11.2				
1992	19333	4515	23.4	2191	11.3	2128	11.5	2080	10.9				
1993	20022	2513	12.8	2205	11.9	2168	11.2	2128	10.9	2096	11.5	2026	10.1
1994	20443	2508	12.3	2352	11.5	2301	11.3	2234	10.9	2146	11.5	2065	10.1
1995	20703	2405	11.6	2243	10.8	2212	10.7	2175	10.5	2124	10.3	2075	10.0
1996	20487	2475	12.1	2255	11.0	2201	10.7	2178	10.6	2148	10.5	2104	10.3

**Design Hour Volume

VS:Q:TP:250.mb/36

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-37 MISSOULA YEAR: 1996

LOCATION: U-8107, EAST END OF ORANGE STREET BRIDGE IN MISSOULA

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	12664	19361	21430	20768	20684	22160	14426	18953	20834	90.97%	92.41%
FEBRUARY	12190	20843	21568	22221	21870	23220	16046	19783	21941	90.16%	96.46%
MARCH	12635	22723	22542	22512	22885	24469	17373	20485	23095	88.70%	99.88%
APRIL	13155	22964	23273	23460	23246	24800	17092	21273	23509	90.49%	103.72%
MAY	13909	21034	23908	24577	24534	26613	18331	22172	24278	91.33%	108.11%
JUNE	13706	24029	23861	24128	23778	25085	17275	21281	24176	88.03%	103.76%
JULY	13740	24272	24141	24971	21280	23624	15852	21448	23762	90.26%	104.58%
AUGUST	13428	23762	23899	23981	24225	24931	16899	21631	24198	89.39%	105.47%
SEPTEMBER	12856	21185	22276	24215	23638	25125	17314	20683	23188	89.20%	100.85%
OCTOBER	12571	22397	23310	23429	23379	25104	17753	21351	23504	90.84%	104.10%
NOVEMBER	11880	21344	21352	22161	18752	22709	16125	19204	21332	90.02%	93.63%
DECEMBER	10666	20558	20805	18026	19976	20509	14791	17850	20039	89.08%	87.03%
DAILY AVG. FOR YEAR	12783	22039	22697	22871	22354	24029	16606	20510	22821	89.87%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-38 ROUTE MONTANA 200, WEST OF JORDAN

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50th		100th	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1967	330	80	23.0	61	18.5	55	17.9	55	16.7				
1971	330	73	22.1	55	17.7	56	16.9	54	16.3				
1981	376	80	21.3	63	16.8	56	15.7	57	15.2				
1982	327	66	20.2	56	17.1	54	16.2	54	15.9				
1983	358	70	19.8	60	16.8	56	15.6	54	15.1				
1984	368	69	18.8	60	16.3	56	15.2	55	14.4				
1985	344	81	25.6	54	16.8	55	16.0	54	15.1				
1986	360	80	25.0	60	16.8	58	16.8	55	15.3				
1987	362	81	22.4	60	16.9	55	15.2	54	14.6				
1988	376	76	20.2	66	17.6	57	15.2	56	14.4				
1989	417	123	29.5	74	17.7	68	16.3	65	15.6				
1990	330	85	21.6	55	15.0	57	14.5	55	14.0				
1991	425	79	18.6	66	15.8	63	14.8	61	14.4				
1990	493	81	16.4	80	14.8	80	13.8	80	14.6				
1993*													
1994*													
1995	412	84	20.4	71	17.2	66	16.0	62	15.0	59	14.3	55	13.3
1996	418	90	21.5	81	19.4	73	17.5	68	16.3	64	15.3	59	14.1

*Counter out due to construction **Design Hour Volume

VS:Q:TP:250.mb/37

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-38 JORDAN YEAR: 1996

LOCATION: MT 200, 1.0 MILE WEST OF JORDAN, MP 209.8 LARGE TRUCKS: 11.9%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	201	240	243	203	219	279	192	226	236	95.76%	54.06%
FEBRUARY	242	270	268	253	243	292	223	255	264	96.59%	60.99%
MARCH	277	272	271	264	285	308	241	274	281	97.51%	65.54%
APRIL	412	402	347	354	385	450	382	389	386	100.78%	93.04%
MAY	491	478	423	418	432	543	457	463	460	100.65%	110.74%
JUNE	624	540	493	498	562	626	517	553	544	101.65%	132.27%
JULY	717	598	517	570	582	659	539	594	582	102.06%	142.08%
AUGUST	656	554	528	510	601	683	568	589	581	101.38%	140.88%
SEPTEMBER	508	501	442	455	454	583	451	486	488	99.59%	116.24%
OCTOBER	556	487	455	451	531	640	519	516	508	101.57%	123.42%
NOVEMBER	422	402	419	469	296	400	363	395	397	99.50%	94.48%
DECEMBER	287	303	252	229	309	319	234	277	282	98.23%	66.25%
DAILY AVG. FOR YEAR	449	421	388	390	408	482	391	418	417	100.16%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-39 Route U.S. 89, North of Dupuyer

Functional Class Minor Arterial Traffic Type Primary - Recreational

		HIGHEST HOUR		10th		20th		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1967	443	211	47.6	126	28.4	113	25.5	108	24.4				
1971	507	146	25.6	132	26.6	105	24.9	122	24.1				
1984	527	145	24.7	116	22.0	108	20.9	126	20.4				
1982	517	220	42.6	132	25.5	112	21.8	126	20.5				
1984	537	123	22.9	107	21.8	101	20.7	107	19.9				
1984	511	124	24.3	108	21.1	105	20.6	102	20.0				
1989	471	110	23.4	104	21.8	97	20.6	99	20.2				
1986	517	123	23.8	126	24.9	101	19.5	96	19.2				
1984	484	126	26.0	126	21.8	101	20.9	98	20.2				
1982	461	118	25.6	103	23.6	105	28.6	101	24.4				
1989	437	145	32.0	110	25.1	103	23.6	99	22.7				
1990	467	152	32.5	133	25.5	129	23.6	125	26.5				
1990	391	109	27.9	98	25.1	99	24.9	93	23.8				
1990	362	121	33.5	104	21.8	101	28.6	99	27.3				
1993	367	118	32.2	108	28.6	101	27.5	99	27.8	94	25.6	88	24.0
1994	379	118	31.1	104	27.4	100	26.4	97	25.6	92	24.3	87	23.0
1995	387	127	32.8	112	28.9	107	27.6	105	27.1	98	25.3	90	23.3
1996	409	122	29.8	112	27.4	109	26.7	107	26.2	101	24.7	94	23.0

**Design Hour Volume

VS:Q:TP:250.mb/38

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-39 DUPUYER YEAR: 1996

LOCATION: US-89, 5.0 MILES NORTH OF DUPUYER, MP 81.5 LARGE TRUCKS: 4.6%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	113	138	136	118	150	169	172	141	141	100.00%	34.50%
FEBRUARY	148	147	153	143	149	180	154	153	154	99.35%	37.44%
MARCH	151	138	143	151	167	194	166	160	160	100.00%	39.15%
APRIL	267	203	201	207	220	274	244	229	219	104.57%	56.04%
MAY	335	333	283	309	298	365	345	324	318	101.89%	79.28%
JUNE	743	600	567	643	657	748	665	663	643	103.11%	162.23%
JULY	1059	913	901	944	938	1009	966	957	938	102.03%	234.18%
AUGUST	1043	893	831	798	881	989	950	915	883	103.62%	223.90%
SEPTEMBER	668	651	587	619	588	711	665	642	632	101.58%	157.10%
OCTOBER	374	335	320	340	361	495	411	373	366	101.91%	91.27%
NOVEMBER	226	199	156	189	187	277	210	209	205	101.95%	51.14%
DECEMBER	111	141	150	132	146	169	119	138	147	93.88%	33.77%
DAILY AVG. FOR YEAR	437	391	369	383	395	465	422	409	401	102.04%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-40 ROUTE WOLF CREEK FRONTAGE ROAD

FUNCTIONAL CLASS MAJOR COLLECTOR TRAFFIC TYPE FRONTAGE ROAD - RECREATIONAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1968	109	55	50.0	42	38.2	36	35.5	36	32.7				
1971	137	55	40.1	98	29.9	39	28.5	98	26.3				
1981	188	85	45.2	63	33.5	57	30.3	55	29.3				
1982	190	85	44.7	67	30.3	64	33.7	61	32.1				
1983	209	74	42.6	71	34.0	65	31.1	63	30.0				
1984	223	112	50.2	75	33.6	69	30.9	67	30.0				
1985	213	94	40.1	78	36.6	71	33.3	67	31.5				
1986	217	79	39.6	79	36.4	74	34.1	79	32.3				
1987	282	98	42.2	78	33.6	72	31.0	67	28.9				
1988	244	102	41.8	83	34.0	78	32.0	79	32.7				
1989	270	109	50.2	55	35.2	84	31.1	77	28.5				
1990	274	124	45.3	85	31.0	78	28.5	76	27.7				
1991	290	55	32.8	86	29.7	81	27.9	76	26.2				
1992	283	108	50.9	97	33.6	85	29.4	82	28.4				
1990	282	109	38.7	67	38.6	85	28.4	77	27.3	71	25.2	64	22.7
1994	301	105	34.9	91	30.2	87	28.9	83	27.6	83	26.2	68	22.6
1995	303	119	39.3	98	32.3	93	30.7	91	30.0	84	27.7	73	24.1
1996	314	161	51.3	122	38.9	108	34.4	102	32.5	92	29.3	80	25.5

**Design Hour Volume

VS:Q:TP:250.mb/39

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-40 WOLF CREEK FRONTAGE ROAD YEAR: 1996

LOCATION: LOCAL ROAD #25003, 2.5 MILES NORTH OF WOLF CREEK, MP 2.5 LARGE TRUCKS: 1.9%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU	MON THRU		
	SUN	MON	TUES	WED	THUR	FRI	SAT	SATURDAY	FRIDAY		
JANUARY	95	88	84	66	57	62	117	81	72	112.50%	25.81%
FEBRUARY	214	102	89	99	102	124	143	124	103	120.39%	39.51%
MARCH	182	80	94	98	100	98	145	116	94	123.40%	36.96%
APRIL	358	206	206	153	180	246	307	234	199	117.59%	74.56%
MAY	545	308	226	246	249	334	422	327	273	119.78%	104.20%
JUNE	704	376	379	380	405	477	625	490	403	121.59%	156.13%
JULY	1014	586	599	635	786	867	1180	790	683	115.67%	251.73%
AUGUST	718	531	532	567	629	703	901	663	599	110.68%	211.26%
SEPTEMBER	612	412	361	359	329	447	551	444	383	115.93%	141.48%
OCTOBER	263	262	185	214	263	263	275	244	235	103.83%	77.75%
NOVEMBER	206	119	130	143	115	191	217	163	142	114.79%	51.94%
DECEMBER	95	81	88	85	90	104	92	90	89	101.12%	28.68%
DAILY AVG. FOR YEAR	417	263	248	254	275	326	415	314	273	114.99%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-41 ROUTE I-90, EAST OF LIVINGSTON

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE INTERSTATE - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1970	2511	418	16.6	375	14.5	359	14.3	806	13.9				
1971	3030	562	16.9	437	14.4	407	13.4	397	13.1				
1981	4490	689	15.3	589	13.1	559	12.4	917	12.2				
1982	4442	716	16.1	614	13.8	589	13.3	574	12.9				
1983	4622	799	14.9	655	14.2	600	13.0	583	12.6				
1984	4755	742	15.6	652	13.7	622	13.1	589	12.5				
1985	4767	747	15.7	648	13.6	686	12.9	806	12.5				
1986	4911	686	16.8	714	14.5	686	13.6	648	13.2				
1987	5384	866	16.1	841	13.6	742	13.6	686	12.7				
1986	5559	942	16.9	760	13.7	729	13.1	799	12.7				
1983	5384	648	14.9	806	13.8	772	12.9	757	12.7				
1991	6248	926	14.6	821	13.1	799	12.8	799	12.6				
1991	6161	993	16.1	870	14.1	841	13.7	816	13.2				
1992	6541	1065	16.3	887	13.6	891	13.0	829	12.7				
1993	6938	1011	14.6	359	13.8	930	13.0	917	13.2	891	12.8	839	12.1
1994	7254	1095	15.1	1018	14.0	957	13.2	946	13.0	916	12.6	877	12.1
1995	7402	1128	15.2	1013	13.7	978	13.2	958	12.9	922	12.5	862	11.6
1996	7381	1113	15.1	1053	14.3	1013	13.7	986	13.4	943	12.8	889	12.0

**Design Hour Volume

VS:Q:TP:250.mb/40

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-41 LIVINGSTON YEAR: 1996

LOCATION: I-90, 7.5 MILES EAST OF LIVINGSTON, MP 342.3 LARGE TRUCKS: 23.4%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU	MON THRU		
	SUN	MON	TUES	WED	THUR	FRI	SAT	SATURDAY	FRIDAY		
JANUARY	4489	4605	4583	4292	4468	5325	5029	4666	4633	100.71%	63.22%
FEBRUARY	5396	4695	4524	4756	4914	6170	5510	5130	5007	102.46%	69.50%
MARCH	6558	5007	5118	5276	5478	6965	6425	5911	5635	104.90%	80.08%
APRIL	7667	6014	6051	6242	6626	8013	7219	6780	6538	103.70%	91.86%
MAY	8352	7611	7057	7192	7643	9219	8674	7969	7780	102.43%	107.97%
JUNE	10708	8562	8477	9002	9643	10633	9989	9625	9263	103.91%	130.40%
JULY	12388	9854	9668	10349	10230	11379	10852	10605	10252	103.44%	143.68%
AUGUST	12128	9827	9601	9880	10550	11853	11211	10768	10420	103.34%	145.89%
SEPTEMBER	9097	8126	7543	7755	8150	9498	8813	8438	8210	102.78%	114.32%
OCTOBER	8021	6503	6353	6871	7102	8804	7672	7278	7081	102.78%	98.61%
NOVEMBER	6241	5255	5304	6290	5476	6560	6594	6001	5814	103.22%	81.30%
DECEMBER	5996	4539	4734	4719	5625	6404	6016	5400	5153	104.79%	73.16%
DAILY AVG. FOR YEAR	8087	6717	6584	6885	7159	8402	7834	7381	7149	103.25%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-42 — ROUTE 26TH STREET N IN GREAT FALLS

FUNCTIONAL CLASS MINOR ARTERIAL — TRAFFIC TYPE URBAN & CITY STREET

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1972	2424	433	17.9	299	12.3	282	11.6	276	11.4				
1981	2852	392	13.7	329	11.4	310	11.6	310	10.9				
1982	2860	872	30.5	338	11.8	329	11.5	322	11.4				
1983	3059	408	14.1	366	12.1	354	11.6	348	11.4				
1984	3173	338	13.6	385	12.1	374	11.6	350	11.4				
1985	3130	522	16.7	408	13.0	394	12.6	365	12.8				
1989	3135	469	15.0	375	12.0	365	11.6	359	10.9				
1988	3087	393	12.8	365	11.6	351	11.4	348	11.2				
1988	3013	426	14.1	373	12.0	358	11.4	310	11.4				
1989	2848	410	14.4	365	12.0	359	12.3	310	12.0				
1990	3055	446	14.6	375	12.3	358	11.7	350	11.5				
1991	3211	447	13.6	400	12.0	371	11.6	365	11.4				
1992	3360	512	15.2	408	12.1	391	11.6	408	11.4				
1993	3430	408	12.8	400	11.6	400	11.4	359	11.4	383	11.2	371	10.8
1994	3506	610	17.4	436	12.4	412	11.8	398	11.4	389	11.1	378	10.8
1995	3520	474	13.5	425	12.1	410	11.6	402	11.4	398	11.3	384	10.9
1996	3530	478	13.5	455	12.9	444	12.6	433	12.3	420	11.9	404	11.4

**Design Hour Volume

VS:Q:TP:250.mb/41

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-42 GREAT FALLS YEAR: 1996

LOCATION: U-5226, 26TH STREET NORTH, BETWEEN 4TH & 5TH AVENUES IN GREAT FALLS

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	2130	3158	3456	3375	3496	3503	2632	3129	3389	92.33%	88.63%
FEBRUARY	2312	3451	3656	3738	3698	3822	2870	3375	3674	91.86%	95.60%
MARCH	2306	3556	3644	3602	3867	3862	2924	3336	3679	90.68%	94.49%
APRIL	2662	3939	3999	3959	3920	4056	3260	3704	3974	93.21%	104.92%
MAY	2693	3710	4167	4115	4099	4295	3375	3817	4089	93.35%	108.12%
JUNE	2936	4288	4482	4532	4407	4346	3452	4005	4411	90.80%	113.44%
JULY	2766	4383	4299	4468	4107	4207	3225	3967	4305	92.15%	112.37%
AUGUST	2665	4060	4102	4282	4283	4482	3243	3886	4255	91.33%	110.07%
SEPTEMBER	2376	3498	3802	3859	3719	3889	2965	3410	3741	91.15%	96.59%
OCTOBER	2368	3447	3394	3523	3563	3668	2765	3271	3515	93.06%	92.65%
NOVEMBER	2196	3583	3546	3685	3204	3551	2890	3235	3515	92.03%	91.63%
DECEMBER	2189	3701	3596	3180	3584	3672	2740	3230	3556	90.83%	91.49%
DAILY AVG. FOR YEAR	2467	3731	3845	3860	3829	3946	3028	3530	3842	91.89%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-43 ROUTE U.S. 191, 1.5 MILES N OF MONTANA 64 (BIG SKY)

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1972	1240	220	17.7	201	16.2	192	15.5	188	15.2				
1981	1483	259	17.5	238	15.6	219	14.8	219	14.5				
1982	1492	302	20.2	246	16.5	235	15.5	227	15.2				
1983	1677	277	16.5	247	14.7	238	14.0	235	14.5				
1984	1692	305	20.4	275	16.3	253	15.0	238	14.5				
1985	1780	321	18.0	268	15.1	201	14.5	250	14.0				
1986	1772	305	17.2	267	15.1	256	14.5	201	14.0				
1987	1900	343	18.8	267	14.0	260	13.9	257	13.5				
1988	1900	299	15.9	274	13.7	267	13.4	262	13.1				
1993	2098	180	20.4	314	15.5	238	14.1	287	13.4				
1990	2243	357	15.9	386	14.0	311	13.9	301	13.4				
1990	2331	544	23.3	343	14.5	325	13.9	317	13.6				
1992	2457	558	22.7	351	14.2	332	13.5	325	13.2				
1993	2571	380	14.8	359	14.0	351	13.7	343	14.0	331	12.9	315	12.3
1994	2748	465	16.9	411	15.0	377	13.7	367	13.4	359	13.1	340	12.4
1995	2890	571	19.8	409	14.2	394	13.6	382	13.2	370	12.8	352	12.2
1996	2968	625	21.1	394	13.3	389	13.1	382	12.9	373	12.6	360	12.1

**Design Hour Volume

VS:Q:TP:250.mb/42

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-43 BIG SKY YEAR: 1996

LOCATION: US-191, 1.5 MILES NORTH OF MT 64-BIG SKY, MP 49.8 LARGE TRUCKS: 8.8%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU SATURDAY	MON THRU FRIDAY		
	SUN	MON	TUES	WED	THUR	FRI	SAT				
JANUARY	2367	2269	2123	2082	2311	2682	2790	2354	2276	103.43%	79.31%
FEBRUARY	2683	2405	2352	2391	2340	2767	2878	2538	2446	103.76%	85.51%
MARCH	3034	2512	2469	2652	2668	3053	3342	2850	2689	105.99%	96.03%
APRIL	2232	2234	2167	2213	2254	2602	2240	2272	2286	99.39%	76.55%
MAY	2217	2408	2401	2431	2483	2676	2219	2417	2487	97.19%	81.44%
JUNE	3444	3408	3476	3514	3679	3889	3390	3534	3593	98.36%	119.07%
JULY	4487	4250	4299	4450	4299	4717	4533	4424	4394	100.68%	149.06%
AUGUST	4272	4424	4332	4336	4498	4782	4311	4432	4489	98.73%	149.33%
SEPTEMBER	3213	3437	3346	3474	3431	3667	3279	3401	3469	98.04%	114.59%
OCTOBER	2183	2571	2649	2735	2726	2873	2329	2593	2710	95.68%	87.37%
NOVEMBER	1932	2105	2300	2549	2169	2495	2356	2282	2332	97.86%	76.89%
DECEMBER	2436	2508	2444	2156	2486	3183	2453	2518	2548	98.82%	84.84%
DAILY AVG. FOR YEAR	2875	2878	2863	2915	2945	3282	3010	2968	2977	99.71%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-46 ROUTE U.S. 2, WEST OF HAVRE

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1980	1380	233	17.7	197	14.9	178	13.5	183	13.1				
1981	1427	236	16.5	201	14.1	189	13.2	190	12.8				
1982	1346	252	18.7	194	14.4	187	13.9	183	14.0				
1983	1382	222	16.1	200	14.5	194	14.0	189	13.4				
1984	1380	191	14.4	171	12.9	190	12.4	169	12.1				
1985	232	200	16.1	187	14.1	187	13.9	194	13.4				
1986	1293	198	15.3	183	14.2	175	13.9	172	13.3				
1987	1329	194	16.5	182	13.7	181	13.1	170	12.8				
1988	1364	232	17.0	190	13.9	181	13.3	177	13.0				
1989	1352	278	20.6	191	14.1	189	14.1	183	13.5				
1990	1427	253	17.7	212	14.9	206	14.4	200	14.0				
1991	1380	221	16.1	194	14.1	187	13.6	183	13.4				
1992	1445	237	16.4	196	13.6	189	13.1	186	12.9				
1993	1470	200	16.3	213	13.6	203	13.9	194	13.4	190	12.9	178	12.3
1994	1503	200	16.1	213	14.2	207	13.8	200	13.3	191	12.7	179	11.9
1995	1517	251	16.5	214	14.1	202	13.3	195	12.9	186	12.3	177	11.7
1996	1566	246	15.7	217	13.9	211	13.5	207	13.2	202	12.9	191	12.2

**Design Hour Volume

VS:Q:TP:250.mb/43

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-46 HAVRE YEAR: 1996

LOCATION: US-2, 9.0 MILES WEST OF HAVRE, MP 372.9 LARGE TRUCKS: 5.0%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	658	951	1051	893	977	1144	903	942	998	94.39%	60.14%
FEBRUARY	884	1108	1143	1221	1211	1371	1197	1164	1211	96.12%	74.32%
MARCH	969	1104	1212	1270	1268	1379	1159	1192	1253	95.13%	76.11%
APRIL	1337	1442	1474	1452	1452	1550	1461	1453	1473	98.64%	92.77%
MAY	1594	1529	1611	1586	1661	1859	1641	1646	1656	99.40%	105.09%
JUNE	2154	1855	1901	1882	2124	2175	2040	2024	1987	101.86%	129.23%
JULY	2372	2321	2304	2369	2433	2376	2190	2337	2357	99.15%	149.21%
AUGUST	2134	2321	2291	2293	2404	2525	2217	2319	2375	97.64%	148.06%
SEPTEMBER	1559	1727	1680	1699	1767	1908	1616	1704	1755	97.09%	108.79%
OCTOBER	1315	1616	1546	1705	1701	1826	1544	1612	1675	96.24%	102.92%
NOVEMBER	1090	1341	1417	1474	1288	1488	1236	1335	1406	94.95%	85.24%
DECEMBER	746	1126	1090	1084	1160	1264	1062	1067	1142	93.43%	68.12%
DAILY AVG. FOR YEAR	1401	1537	1560	1577	1621	1739	1522	1566	1607	97.44%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-47 ROUTE U.S. 93, S OF FLORENCE

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - URBAN

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1980	4436	511	11.5	488	11.0	475	10.7	488	10.5				
1981	4638	558	12.4	488	10.9	481	10.7	488	10.5				
1982	4357	516	11.8	474	10.9	481	10.7	460	10.5				
1983	4838	587	12.1	545	11.3	529	10.9	521	10.6				
1984	5039	575	11.5	537	10.7	529	10.5	515	10.3				
1990	5039	574	11.4	543	10.8	526	10.7	515	10.3				
1986	5047	585	12.4	543	10.5	533	10.9	526	10.4				
1984	5272	599	11.2	556	10.5	562	10.4	511	10.3				
1988	5497	620	12.4	585	10.7	579	10.4	595	10.2				
1989	5497	669	12.2	599	10.5	579	10.5	562	10.2				
1990	5765	678	11.8	620	10.4	606	10.6	595	10.3				
1991	6040	719	11.5	630	10.7	630	10.4	620	10.3				
1992	6619	777	11.7	709	10.7	692	10.5	681	10.3				
1993	6856	875	12.5	752	10.0	732	10.7	726	10.4	708	10.3	685	10.0
1994	7369	832	11.8	829	10.9	777	10.5	770	10.4	750	10.2	729	9.9
1995	7673	910	11.9	829	10.7	910	10.6	801	10.4	783	10.2	755	9.8
1996	7691	884	11.5	860	11.2	829	10.8	822	10.7	815	10.6	787	10.2

**Design Hour Volume

VS:Q:TP:250.mb/44

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-47 FLORENCE YEAR: 1996

LOCATION: US-93, 1.0 MILES SOUTH OF FLORENCE, MP 72.8 LARGE TRUCKS: 2.4%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU SATURDAY	MON THRU FRIDAY		
	SUN	MON	TUES	WED	THUR	FRI	SAT				
JANUARY	3913	5791	6295	6056	6374	6675	5643	5843	6213	94.04%	75.97%
FEBRUARY	4947	6669	6597	7031	7034	7407	6586	6625	6952	95.30%	86.14%
MARCH	5674	7312	7204	7345	7669	8452	7925	7367	7637	96.46%	95.79%
APRIL	6474	7897	7875	7963	8118	8794	7683	7833	8107	96.62%	101.85%
MAY	6831	7835	8190	8238	8427	9309	8440	8227	8433	97.56%	106.97%
JUNE	7100	8600	8829	8997	9162	9730	8380	8622	9064	95.12%	112.10%
JULY	7718	9046	9124	9388	8984	9731	8506	8953	9246	96.83%	116.41%
AUGUST	7520	8964	8935	9260	9390	10195	8820	9056	9389	96.45%	117.75%
SEPTEMBER	7071	8274	8679	8590	8963	9589	8878	8517	8793	96.86%	110.74%
OCTOBER	6194	8049	8162	8231	8517	9326	8199	8117	8437	96.21%	105.54%
NOVEMBER	5345	7006	6883	7459	6990	8078	7059	7014	7321	95.81%	91.20%
DECEMBER	4541	6495	6831	6001	6393	6520	6176	6119	6467	94.62%	79.56%
DAILY AVG. FOR YEAR	6111	7662	7800	7880	8002	8651	7691	7691	8005	96.08%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-49 ROUTE MONTANA 39, JUST S. OF I-94

FUNCTIONAL CLASS MINOR ARTERIAL TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1980	1186	303	25.5	256	20.9	237	20.9	216	18.2				
1981	1394	457	32.8	347	20.9	291	20.9	256	18.4				
1982	1752	495	28.3	448	25.6	404	23.4	371	21.2				
1983	1705	404	23.7	390	22.9	368	20.9	303	20.2				
1984	1166	263	22.6	237	20.3	200	18.4	200	17.2				
1985	941	177	18.8	152	16.8	141	15.2	134	10.2				
1986	881	174	19.8	136	15.7	133	15.1	122	14.5				
1987	904	197	16.6	136	15.4	127	14.0	122	13.5				
1988	915	183	18.8	140	15.7	139	15.2	129	10.4				
1989	960	208	21.7	191	16.8	151	15.4	148	18.4				
1990	960	191	19.8	166	14.6	158	15.7	148	10.4				
1991	960	197	25.5	148	15.4	197	14.4	139	13.9				
1992	983	171	17.4	136	15.2	141	14.3	133	13.5				
1993	1045	183	17.5	158	16.8	151	14.4	146	10.2	141	13.5	122	12.2
1994	1025	203	19.8	180	17.6	169	16.5	180	15.8	180	13.5	124	12.1
1995	983	149	15.2	133	13.5	127	12.9	124	12.6	120	12.2	110	11.2
1996	877	145	16.5	129	14.7	120	13.7	116	13.2	109	12.4	103	11.7

**Design Hour Volume

VS:Q:TP:250.mb/45

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-49 COLSTRIP YEAR: 1996

LOCATION: MT 39, 0.5 MILES SOUTH OF 1-94, MP 50.7 LARGE TRUCKS: 5.4%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	443	665	798	736	785	877	715	718	767	93.61%	81.85%
FEBRUARY	492	765	886	869	928	1006	847	831	892	93.16%	94.74%
MARCH	537	791	828	806	866	896	644	760	840	90.48%	86.64%
APRIL	642	897	940	876	928	994	796	871	926	94.06%	99.30%
MAY	820	952	1015	1011	1030	1098	1042	1000	1024	97.66%	114.00%
JUNE	762	1037	1045	1048	1065	1085	912	983	1056	93.09%	112.07%
JULY	759	1039	1050	1063	985	1097	814	980	1047	93.60%	111.72%
AUGUST	796	1064	1056	1080	1110	1143	874	1020	1094	93.24%	116.28%
SEPTEMBER	668	912	1013	945	1054	1131	993	948	1006	94.23%	108.08%
OCTOBER	584	894	930	932	1025	1116	791	902	977	92.32%	102.83%
NOVEMBER	535	780	836	873	799	881	728	778	836	93.06%	88.69%
DECEMBER	507	771	757	701	849	910	695	735	794	92.57%	83.79%
DAILY AVG. FOR YEAR	629	881	930	912	952	1020	821	877	938	93.49%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-50 ROUTE MAIN STREET - BILLINGS

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - URBAN

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1981	25085	2468	9.8	2[illegible]	9.[illegible]	2359	9.4	2333	9.3				
1982	25471	2635	10.3	2547	10.0	2498	9.8	2[illegible]66	9.7				
1983	26795	28[illegible]	10.8	2747	10.3	2701	10.1	2638	9.9				
1984	27925	2889	10.[illegible]	2772	9.9	2732	9.8	2682	9.6				
1985	27711	3[illegible]2[illegible]	11.3	300[illegible]	10.8	2905	10.5	2866	10.3				
1986	28780	3051	10.[illegible]	2982	10.4	2932	10.2	29[illegible]1	10.1				
1987	28262	3034	10.7	2802	9.9	2[illegible]44	9.7	2[illegible]89	9.[illegible]				
1989	28749	3255	11.3	29[illegible]4	10.1	2841	9.[illegible]	2797	9.7				
1989	27723	3[illegible]05	12.4	2934	10.[illegible]	2844	10.[illegible]	2815	10.[illegible]				
1990	28947	3357	11.6	3085	10.7	2992	10.3	2931	10.1				
1991	29284	3105	1[illegible].6	2995	10.2	2962	10.1	2937	10.[illegible]				
199[illegible]	30959	5629	18.2	3124	10.1	3071	9.9	3048	9.8				
1993	30954	3298	10.7	3169	10.2	3126	10.1	3080	10.0	3028	9.[illegible]	2941	9.5
1994	31917	3530	11.1	3301	10.3	3280	10.3	3231	10.1	3176	10.0	3094	9.7
1995	32739	3385	10.3	3310	10.1	3260	10.0	3227	9.9	3196	9.8	3130	9.6
1996	32208	3412	10.6	3283	10.2	3251	10.1	3197	9.9	3167	9.8	3106	9.6

**Design Hour Volume

VS:Q:TP:250.mb/46

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-50 BILLINGS YEAR: 1996

LOCATION: US-87, BETWEEN MILTON ROAD & HANSEN LANE IN BILLINGS

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	19434	27232	30273	29140	28999	32706	28048	28064	29567	94.92%	87.13%
FEBRUARY	21917	30438	31667	32197	31527	35545	31301	30686	32239	95.18%	95.27%
MARCH	22949	31701	31821	31238	31247	35456	31098	30695	32443	94.61%	95.30%
APRIL	24233	35342	34634	34617	34297	38685	34105	33788	35467	95.27%	104.90%
MAY	24776	31836	35441	35620	35050	38819	32850	33776	35502	95.14%	104.87%
JUNE	27023	36913	36679	37099	36717	39573	33846	35076	37396	93.80%	108.90%
JULY	26557	36948	36992	37619	34266	38585	32909	35067	36922	94.98%	108.88%
AUGUST	25612	35819	35937	36150	35965	38830	32135	34475	36618	94.15%	107.04%
SEPTEMBER	24837	31923	34438	34229	34169	38058	32898	32632	34438	94.76%	101.32%
OCTOBER	23375	33478	33382	34090	34764	38252	32132	32907	34700	94.83%	102.17%
NOVEMBER	22031	31241	32000	31927	27873	33239	29247	29757	31350	94.92%	92.39%
DECEMBER	21026	32160	32131	28110	31234	34943	28278	29576	31754	93.14%	91.83%
DAILY AVG. FOR YEAR	23648	32919	33783	33503	33009	36891	31571	32208	34033	94.64%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-51 ROUTE BROADWATER AVE. - BILLINGS

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE URBAN & CITY STREET

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1981	13058	1562	11.0	1415	10.8	1464	10.4	1383	10.1				
1982	13252	1504	11.0	1423	10.7	1397	10.5	1383	10.4				
1983	13579	1490	11.9	1443	10.6	1421	10.5	1400	10.3				
1984	13579	1504	11.0	1447	10.7	1404	10.8	1404	10.3				
1985	14339	1575	11.0	1504	10.5	1476	10.4	1451	10.1				
1986	14243	1576	11.0	1464	10.3	1438	10.8	1417	10.5				
1987	13850	1472	10.6	1415	10.8	1385	10.0	1384	9.9				
1988	13714	1543	11.9	1471	10.7	1412	10.8	1384	10.1				
1989	13692	1627	11.9	1473	10.8	1437	10.5	1409	10.3				
1990	13894	1675	12.1	1576	11.3	1504	10.8	1464	10.5				
1991	13479	1556	11.5	1423	10.6	1382	10.3	1356	10.1				
1992	13975	1490	11.0	1449	10.4	1423	10.8	1415	10.4				
1993	14380	1524	10.6	1473	10.8	1404	10.1	1409	10.0	1412	9.8	1385	9.6
1994	14548	1554	10.7	1483	10.2	1461	10.0	1451	10.0	1431	9.8	1397	9.6
1995	14919	1563	10.5	1506	10.1	1487	10.0	1469	9.8	1449	9.7	1420	9.5
1996	13670	1484	10.9	1433	10.5	1419	10.4	1393	10.2	1370	10.0	1336	9.8

**Design Hour Volume

VS:Q:TP:250.mb/47

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-51 BILLINGS YEAR: 1996

LOCATION: U-1006, ON BROADWATER, BETWEEN 22ND STREET & GAY PLACE IN BILLINGS

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	9090	12499	13413	13369	13672	14214	13535	12853	13389	96.00%	94.03%
FEBRUARY	10064	13549	14155	14809	14120	15629	13847	13752	14436	95.26%	100.60%
MARCH	10372	13976	13907	14126	13873	15577	13804	13622	14353	94.91%	99.65%
APRIL	10910	15267	14891	15208	15207	16548	14787	14714	15393	95.59%	107.64%
MAY	10816	13764	15368	15422	15045	16421	14185	14547	15259	95.33%	106.42%
JUNE	10827	14349	14266	14519	14340	15812	13818	13879	14657	94.69%	101.53%
JULY	10297	14148	14122	14248	12420	14390	12475	13255	13906	95.32%	96.97%
AUGUST	10354	14135	14168	14081	14070	15154	12801	13583	14348	94.67%	99.37%
SEPTEMBER	10307	13258	14695	14690	14821	16074	14147	13851	14638	94.62%	101.33%
OCTOBER	10383	14295	14300	14756	14981	16293	14097	14208	14893	95.40%	103.94%
NOVEMBER	10343	14128	14484	14269	11915	14975	13313	13400	14003	95.69%	98.03%
DECEMBER	9441	13425	13238	11294	12759	14499	12194	12371	13069	94.66%	90.50%
DAILY AVG. FOR YEAR	10267	13899	14251	14233	13935	15466	13584	13670	14362	95.18%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-52 ROUTE OLD HARDIN ROAD - BILLINGS

FUNCTIONAL CLASS MINOR ARTERIAL TRAFFIC TYPE URBAN & CITY STREET

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1981	5945	645	10.8	621	10.4	612	10.9	603	10.1				
1982	6164	784	12.7	697	11.9	677	11.0	669	10.6				
1983	6374	768	12.1	720	11.3	720	11.0	690	10.8				
1984	6664	792	11.9	744	11.2	733	11.0	720	10.8				
1985	6754	824	12.2	782	11.6	759	11.2	746	11.1				
1986	6762	828	12.1	769	11.4	759	11.2	747	11.1				
1987	5046	823	16.3	776	15.4	749	14.8	737	14.6				
1988	2918	385	13.2	339	11.6	325	11.0	310	10.6				
1989	2712	365	13.5	319	11.6	310	11.4	305	11.2				
1990	2717	413	15.2	348	12.6	323	11.3	312	11.5				
1991	2717	353	13.2	333	12.3	319	11.0	340	14.6				
1992	3068	407	13.3	358	11.7	348	11.3	340	11.1				
1993	3302	450	13.6	402	12.1	393	11.9	381	11.5	373	11.0	361	10.6
1994	3212	423	13.2	398	12.4	382	11.9	366	11.4	353	11.0	351	10.9
1995	3369	432	12.8	405	12.0	385	11.4	378	11.2	368	10.9	345	10.2
1996	3367	458	13.6	418	12.4	405	12.0	398	11.8	377	11.2	360	10.7

**Design Hour Volume

VS:Q:TP:250.mb/48

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-52 BILLINGS YEAR: 1996

LOCATION: U-1028, OLD HARDIN HIGHWAY, BETWEEN PETERS & PICCOLLO IN BILLINGS

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT				
JANUARY	2083	2852	3133	3196	3133	3362	2812	2950	3125	94.40%	87.63%
FEBRUARY	2269	3254	3189	3294	3242	3495	2942	3103	3292	94.26%	92.17%
MARCH	2346	3301	3276	3232	3229	3521	2979	3109	3322	93.59%	92.35%
APRIL	2517	3787	3754	3662	3633	3955	3580	3570	3759	94.97%	106.04%
MAY	2550	3523	3973	3422	3267	3668	3363	3401	3555	95.67%	101.02%
JUNE	2588	3658	4107	4249	4092	4350	3399	3725	4091	91.05%	110.65%
JULY	2918	3492	4046	4172	3869	4167	3450	3747	3943	95.03%	111.30%
AUGUST	2751	3922	3925	3838	3872	4126	3329	3689	3942	93.58%	109.58%
SEPTEMBER	2613	3454	3798	3778	3745	3974	3470	3513	3736	94.03%	104.35%
OCTOBER	2348	3620	3573	3605	3729	3914	3172	3444	3681	93.56%	102.30%
NOVEMBER	2280	3376	3409	3403	2926	3386	2790	3082	3304	93.28%	91.55%
DECEMBER	2247	3317	3237	3019	3356	3520	2861	3066	3289	93.22%	91.07%
DAILY AVG. FOR YEAR	2459	3463	3618	3573	3508	3787	3179	3367	3587	93.87%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-53 ROUTE U.S. 12, EAST OF MILES CITY

FUNCTIONAL CLASS MINOR ARTERIAL TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1981	583	123	21.1	76	13.9	75	12.0	63	11.0				
1982	535	86	16.1	75	14.9	71	13.9	63	12.9				
1983	573	65	16.6	63	14.9	73	13.7	74	13.3				
1984	581	178	30.6	120	20.7	82	14.1	82	19.1				
1985	543	120	19.2	86	14.7	82	13.3	82	12.5				
1986	547	73	14.4	73	13.3	79	12.8	86	12.4				
1987	542	95	17.5	74	13.7	65	12.8	67	12.4				
1988	489	74	15.1	86	13.9	65	13.3	63	12.9				
1986	398	128	32.2	89	22.4	82	20.6	86	19.1				
1990	414	128	26.1	86	22.8	79	19.1	82	17.4				
1991	384	62	16.1	56	14.6	53	13.7	52	13.5				
1992	402	120	27.1	82	14.9	86	13.3	53	13.2				
1990	414	71	17.1	62	15.0	52	13.3	86	13.5	53	12.8	79	11.8
1994	420	96	22.9	66	15.7	61	14.5	58	13.8	56	13.3	51	12.1
1995	444	133	30.0	78	17.6	68	15.3	65	14.6	62	14.0	56	12.6
1996	433	85	19.6	63	14.5	62	14.3	59	13.6	57	13.2	54	12.5

**Design Hour Volume

VS:Q:TP:250.mb/49

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-53 LOCATE YEAR: 1996

LOCATION: US-12, 36.6 MILES EAST OF I-94 NEAR LOCATE, MP 36.6 LARGE TRUCKS: 15.5%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU SATURDAY	MON THRU FRIDAY		
	SUN	MON	TUES	WED	THUR	FRI	SAT				
JANUARY	236	338	351	345	369	412	380	347	361	96.12%	80.12%
FEBRUARY	278	353	358	343	368	460	387	364	376	96.81%	84.05%
MARCH	333	306	313	329	329	422	369	346	343	100.87%	79.89%
APRIL	319	385	382	401	406	437	379	387	400	96.75%	89.36%
MAY	461	494	493	497	503	532	405	486	505	96.24%	112.22%
JUNE	506	625	627	563	601	612	529	576	606	95.05%	133.00%
JULY	550	490	466	522	487	573	509	512	506	101.19%	118.22%
AUGUST	493	501	521	496	532	550	512	517	522	99.04%	119.38%
SEPTEMBER	411	449	463	397	410	441	423	428	433	98.85%	98.83%
OCTOBER	415	440	477	458	453	585	501	474	480	98.75%	109.45%
NOVEMBER	409	362	375	420	438	483	456	424	419	101.19%	97.90%
DECEMBER	325	292	314	300	367	416	357	336	335	100.30%	77.58%
DAILY AVG. FOR YEAR	395	420	428	423	439	494	434	433	441	98.32%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-54 ROUTE 19TH STREET W - BILLINGS

FUNCTIONAL CLASS MINOR ARTERIAL TRAFFIC TYPE URBAN & CITY STREET

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1984	5450	875	16.1	664	12.8	651	11.5	698	11.0				
1985	5920	681	14.5	727	12.3	710	12.0	698	11.8				
1986	5846	710	13.5	710	12.3	690	11.2	690	11.0				
1987	5944	761	12.8	681	11.5	698	11.2	654	11.0				
1988	5803	710	12.8	667	11.5	653	11.3	643	11.1				
1989	5670	754	13.3	696	12.3	670	11.8	657	11.6				
1990	6939	926	13.3	889	12.8	854	12.3	835	12.0				
1991	6896	892	12.9	822	11.9	790	11.5	771	11.2				
1992	7103	887	12.5	816	11.5	801	11.3	791	11.1				
1993	7552	1092	14.5	993	13.1	947	12.0	870	11.0	843	11.2	815	10.8
1994	7902	1118	14.1	986	12.5	908	11.5	880	11.1	861	10.9	831	10.5
1995	7252	1043	14.4	904	12.5	877	12.1	861	11.9	848	11.7	825	11.4
1996	7778	969	12.5	916	11.8	902	11.6	891	11.5	873	11.2	850	10.9

**Design Hour Volume

VS:Q:TP:250.mb/50

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-54 BILLINGS YEAR: 1996

LOCATION: U-1009, 19TH STREET WEST, BETWEEN WYOMING & YELLOWSTONE AVENUES IN BILLINGS

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	4154	6554	7703	7300	7629	8249	6738	6931	7448	93.06%	89.11%
FEBRUARY	4796	7567	7814	8008	7640	8501	7039	7348	7893	93.10%	94.48%
MARCH	4944	7659	7812	7547	7647	8556	7042	7270	7878	92.28%	93.47%
APRIL	5331	8669	8755	8690	8701	9450	8075	8270	8840	93.55%	106.33%
MAY	5312	7920	9010	8821	8846	9674	7581	8258	8888	92.91%	106.18%
JUNE	5738	9044	9293	9193	9431	9818	7676	8473	9356	90.56%	108.94%
JULY	5757	8996	9106	9204	8156	9282	7408	8353	8969	93.13%	107.40%
AUGUST	5493	8811	9166	8878	9050	9527	6842	8274	9105	90.87%	106.38%
SEPTEMBER	5305	7720	8893	8559	8838	9560	7783	7988	8667	92.17%	102.70%
OCTOBER	5021	7847	7990	7980	8277	8988	7263	7668	8199	93.52%	98.59%
NOVEMBER	4834	7583	7830	7646	6468	8220	6887	7099	7581	93.64%	91.27%
DECEMBER	5040	8189	8064	6758	7861	8953	7164	7400	7979	92.74%	95.14%
DAILY AVG. FOR YEAR	5144	8047	8453	8215	8212	9065	7292	7778	8400	92.59%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-55 ROUTE U.S. 12, E OF RYEGATE

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1991*	1223	444	36.3	346	28.3	327	26.7	306	25.0				
1992	1226	242	19.7	176	14.4	168	13.7	163	13.3				
1993	1243	215	17.3	181	14.6	175	14.1	168	13.4	157	12.6	144	11.6
1994	1355	211	15.6	186	13.7	182	13.4	178	13.1	168	12.4	156	11.5
1995	1361	241	17.7	214	15.7	191	14.0	181	13.3	171	12.6	157	11.5
1996	1353	257	19.0	210	15.5	195	14.4	186	13.7	179	13.2	166	12.3

*Data based on 9 months of operation

**Design Hour Volume

VS:Q:TP:250.mb/51

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-55 RYEGATE YEAR: 1996

LOCATION: US-12, 2.5 MILES EAST OF RYEGATE, MP 133.5 LARGE TRUCKS: 18.2%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	880	998	959	1014	1043	1256	954	1012	1046	96.75%	74.80%
FEBRUARY	1061	954	972	1041	1140	1283	964	1062	1081	98.24%	78.49%
MARCH	1102	998	1000	960	1078	1266	1001	1064	1070	99.44%	78.64%
APRIL	1505	1279	1284	1269	1253	1659	1313	1360	1343	101.27%	100.52%
MAY	1510	1383	1293	1298	1380	1660	1432	1425	1408	101.21%	105.32%
JUNE	1981	1437	1437	1529	1614	1897	1656	1661	1583	104.93%	122.76%
JULY	2149	1641	1573	1640	1713	2018	1713	1762	1704	103.40%	130.23%
AUGUST	2108	1669	1529	1609	1722	2011	1750	1777	1722	103.19%	131.34%
SEPTEMBER	1581	1508	1327	1364	1407	1657	1445	1475	1455	101.37%	109.02%
OCTOBER	1596	1289	1193	1306	1352	1733	1416	1400	1363	102.71%	103.47%
NOVEMBER	1258	1078	1046	1225	1126	1394	1250	1205	1184	101.77%	89.06%
DECEMBER	1050	932	975	957	1103	1270	977	1033	1039	99.42%	76.35%
DAILY AVG. FOR YEAR	1482	1264	1216	1268	1328	1592	1323	1353	1333	101.49%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-56 ROUTE U.S. 93, N OF HAMILTON

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - URBAN

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1987	5853	709	12.5	655	11.2	630	10.8	618	10.6				
1988	6044	709	12.1	663	11.0	652	10.8	642	10.6				
1988	6370	955	15.0	709	11.1	687	10.8	674	10.6				
1989	6617	875	13.2	747	11.3	720	10.9	709	10.8				
1990	6912	903	13.1	709	11.1	769	11.0	686	10.8				
1991	7583	1007	13.3	905	11.6	880	11.6	903	11.4				
1990	8131	975	12.1	930	11.0	874	10.8	862	10.6				
1993	8572	1042	12.2	953	11.1	941	11.0	930	10.8	955	10.6	875	10.2
1994	9126	1115	12.2	983	10.8	964	10.6	952	10.4	936	10.3	917	10.0
1995	9250	1091	11.8	1012	10.6	979	10.6	970	10.5	954	10.3	926	10.0
1996	9423	1124	11.9	1039	11.0	1021	10.8	1004	10.7	992	10.5	964	10.2

**Design Hour Volume

VS:Q:TP:250.mb/52

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-56 HAMILTON YEAR: 1996

LOCATION: US-93, 2.5 MILES NORTH OF HAMILTON, MP 51.0 LARGE TRUCKS: 1.7%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	4757	7103	8230	8085	8178	8752	7130	7495	8035	93.28%	79.54%
FEBRUARY	5690	8389	8733	9075	8750	9328	7582	8239	8850	93.10%	87.43%
MARCH	6219	9242	9033	9185	9431	10510	9014	8912	9529	93.53%	94.57%
APRIL	6976	9864	9919	9958	10187	10995	9006	9580	10158	94.31%	101.66%
MAY	7355	9505	10252	10394	10435	11469	9560	9941	10457	95.07%	105.49%
JUNE	7812	10742	11076	11164	11169	11986	9714	10406	11228	92.68%	110.43%
JULY	8561	11293	11227	11716	11635	12348	10429	11067	11614	95.29%	117.44%
AUGUST	8043	11209	11219	11751	11823	12527	10264	11031	11749	93.89%	117.06%
SEPTEMBER	7787	10067	10629	10760	10752	11696	9547	10093	10747	93.91%	107.11%
OCTOBER	6866	9793	10134	10263	10486	11495	9483	9838	10416	94.45%	104.40%
NOVEMBER	6083	9057	9009	9782	8751	10264	8111	8753	9415	92.97%	92.89%
DECEMBER	5187	8543	8907	7550	7989	8571	7466	7725	8349	92.53%	81.98%
DAILY AVG. FOR YEAR	6778	9567	9864	9974	9966	10828	8942	9423	10046	93.81%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-57 ROUTE I-90, JUST SOUTH OF LODGE GRASS

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE INTERSTATE - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1992*	3120	451	14.5	413	13.2	405	13.2	398	12.8				
1993	3110	613	19.7	464	14.9	443	14.2	435	14.0	425	13.7	406	13.1
1994	3058	522	17.1	468	15.3	456	14.9	443	14.5	423	13.8	394	12.9
1995	3333	523	15.7	494	14.8	450	13.9	450	13.5	494	13.1	421	12.6
1996	3370	569	16.9	517	15.3	503	14.9	487	14.5	473	14.0	449	13.3

*Data based on 9 months of operation **Design Hour Volume

VS:Q:TP:250.mb/53

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-57 LODGE GRASS YEAR: 1996

LOCATION: I-90, JUST SOUTH OF LODGE GRASS, MP 533.1 LARGE TRUCKS: 24.2%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU SATURDAY	MON THRU FRIDAY		
	SUN	MON	TUES	WED	THUR	FRI	SAT				
JANUARY	1962	1994	2069	1878	2014	2252	2256	2053	2034	100.93%	60.92%
FEBRUARY	2021	2028	2053	2071	2137	2317	2280	2130	2122	100.38%	63.20%
MARCH	2693	2280	2356	2439	2407	2590	2726	2515	2423	103.80%	74.63%
APRIL	2987	2749	2754	2821	3000	3302	3168	2954	2909	101.55%	87.65%
MAY	3549	3659	3285	3349	3641	3935	3693	3593	3583	100.28%	106.61%
JUNE	4695	4035	4100	4269	4493	4807	4718	4463	4341	102.81%	132.43%
JULY	6035	5173	5036	5290	5232	5534	5563	5386	5242	102.75%	159.82%
AUGUST	5871	5128	4986	5060	5311	5538	5533	5358	5224	102.57%	158.99%
SEPTEMBER	4065	3626	3771	3827	3933	4167	4042	3914	3853	101.58%	116.14%
OCTOBER	3533	2998	2726	2973	3107	3542	2735	3073	3052	100.69%	91.18%
NOVEMBER	2675	2416	2377	2802	2397	2608	2870	2602	2524	103.09%	77.21%
DECEMBER	2627	2150	2035	1976	2418	2827	2860	2400	2264	106.01%	71.21%
DAILY AVG. FOR YEAR	3559	3186	3129	3230	3341	3618	3537	3370	3298	102.20%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-58 ROUTE U.S. 212, N OF RED LODGE

FUNCTIONAL CLASS MINOR ARTERIAL TRAFFIC TYPE PRIMARY - RECREATIONAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1986	1695	376	22.2	321	18.9	295	17.4	279	16.5				
1987	1838	675	36.7	380	20.1	336	18.3	321	17.5				
1988	1880	682	36.3	467	24.8	363	19.3	340	18.1				
1989	1896	773	40.7	454	23.9	388	20.9	350	17.5				
1990	1971	696	35.3	397	20.1	367	18.5	380	17.7				
1991	2068	730	35.3	407	19.7	380	18.4	367	17.7				
1992	2211	824	37.3	431	19.5	390	17.6	376	17.0				
1993	2375	511	21.5	413	17.4	393	16.9	388	16.1	363	15.2	325	13.7
1994	2587	764	29.5	455	17.6	414	16.0	402	15.5	377	14.6	348	13.5
1995	3070	656	21.4	433	14.1	420	13.7	407	13.3	389	12.7	362	11.8
1996	2697	820	30.4	456	16.9	421	15.6	411	15.2	385	14.3	362	13.4

**Design Hour Volume

VS:Q:TP:250.mb/54

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-58 RED LODGE YEAR: 1996

LOCATION: US-212, 1.8 MILES NORTH OF RED LODGE, MP 72.1 LARGE TRUCKS: 1.1%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	2188	2088	2165	1917	1895	2330	2863	2192	2076	105.59%	81.26%
FEBRUARY	2376	2137	2253	2209	1949	2239	2580	2238	2147	104.24%	82.97%
MARCH	2435	2144	2309	2034	2112	2484	2811	2356	2229	105.70%	87.34%
APRIL	2261	2270	2237	2169	2126	2578	2482	2300	2274	101.14%	85.27%
MAY	2426	2346	2389	2427	2302	2573	2537	2429	2411	100.75%	90.05%
JUNE	3886	3043	3006	3028	3142	3531	3763	3375	3150	107.14%	125.12%
JULY	4456	3621	3644	3983	4543	4272	4484	4105	3978	103.19%	152.18%
AUGUST	4430	3498	3408	3533	3711	4144	4485	3909	3683	106.14%	144.92%
SEPTEMBER	3218	3000	2696	2729	2680	3038	3374	2972	2837	104.76%	110.18%
OCTOBER	2185	2211	2243	2308	2388	2632	2458	2343	2351	99.66%	86.86%
NOVEMBER	1726	1900	1969	2076	1809	2185	2106	1979	1997	99.10%	73.37%
DECEMBER	2001	2173	2206	1820	2099	2574	2358	2171	2176	99.77%	80.48%
DAILY AVG. FOR YEAR	2799	2536	2544	2519	2563	2882	3025	2697	2609	103.39%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-59 ROUTE I-90, BILLINGS URBAN

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE INTERSTATE - URBAN

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1991*	14067	2833	20.1	1605	11.0	1533	10.9	1505	10.7				
1992	14032	1721	12.3	1539	11.0	1505	10.7	1482	10.6				
1993	15267	2033	13.3	1777	11.6	1710	11.2	1674	11.0	1623	10.6	1548	10.1
1994	16318	2064	12.6	1801	11.0	1748	10.7	1720	10.5	1666	10.2	1588	9.7
1995	18511	2430	13.1	2075	11.2	2001	10.8	1954	10.6	1882	10.2	1814	9.8
1996	17754	2051	11.6	1956	11.0	1903	10.7	1886	10.6	1850	10.4	1773	10.0

*Data based on 9 months of operation.

**Design Hour Volume

VS:Q:TP:250.mb/55

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-59 BILLINGS YEAR: 1996

LOCATION: I-90, BILLINGS URBAN, MP 447.8 LARGE TRUCKS: 11.2%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU	MON THRU		
	SUN	MON	TUES	WED	THUR	FRI	SAT	SATURDAY	FRIDAY		
JANUARY	10778	13888	15590	15625	15558	17725	15580	14970	15593	96.00%	84.32%
FEBRUARY	12385	15171	15349	16343	16952	19339	17229	16139	16646	96.95%	90.90%
MARCH	14098	16398	16703	16791	17173	19875	18014	17039	17506	97.33%	95.97%
APRIL	15881	19467	19389	19558	19165	21777	19255	19227	19831	96.95%	108.30%
MAY	16482	18810	20298	20540	20786	22972	19929	20115	20779	96.80%	113.30%
JUNE	18664	20739	20604	21468	21639	22685	20963	20889	21427	97.49%	117.66%
JULY	19599	21189	20915	21880	20905	22894	20931	21201	21526	98.49%	119.41%
AUGUST	19140	20726	21012	21144	21477	23250	21169	21212	21598	98.21%	119.48%
SEPTEMBER	15473	17072	17838	18060	18366	19932	18098	17730	18197	97.43%	99.86%
OCTOBER	13440	15989	15794	16653	17351	19175	15971	16364	16941	96.59%	92.17%
NOVEMBER	11610	13799	14293	15164	13437	15339	14286	14044	14451	97.18%	79.10%
DECEMBER	11812	14124	14219	13015	14923	17128	14181	14121	14635	96.49%	79.54%
DAILY AVG. FOR YEAR	14947	17281	17667	18020	18144	20174	17967	17754	18261	97.23%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-60 ROUTE U.S. 2, N OF COLUMBIA HEIGHTS

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - RECREATIONAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1982	3549	738	20.8	660	18.6	643	18.1	628	17.8				
1983	3922	865	19.5	729	18.4	644	17.7	673	17.2				
1984	3967	769	19.4	908	17.2	663	16.7	647	16.3				
1985	3969	738	18.6	689	17.4	953	16.6	644	16.2				
1986	4270	738	18.6	743	17.4	729	18.1	710	16.6				
1987	4522	886	18.3	868	17.0	738	18.4	726	16.1				
1988	4697	887	18.3	726	17.2	769	16.7	769	16.4				
1993	4775	987	20.0	865	18.1	880	17.5	880	17.3				
1990	5010	1017	20.3	932	18.6	908	18.1	908	17.8				
1991	5116	974	19.5	916	17.9	907	17.7	888	17.0				
1992	5720	1046	18.3	987	17.0	965	16.4	945	16.5				
1993	5881	1046	18.3	1029	17.5	1001	17.0	945	16.6	953	16.2	907	15.4
1994	6146	1148	18.7	1029	16.7	995	16.2	977	15.9	959	15.6	916	14.9
1995	6305	1074	17.0	1038	16.5	1002	15.9	990	15.7	966	15.3	935	14.8
1996	6135	1063	17.3	1035	16.9	1004	16.4	996	16.2	978	15.9	946	15.4

**Design Hour Volume

VS:Q:TP:250.mb/56

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-60 HOUSE OF MYSTERY YEAR: 1996

LOCATION: US-2, 1.5 MILES NORTH OF COLUMBIA FALLS HEIGHTS, MP 139.6 LARGE TRUCKS: 1.9%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	2415	3471	3549	3412	3639	3977	3129	3381	3592	94.13%	55.11%
FEBRUARY	3634	3803	3919	4026	3967	4353	3979	3955	4011	98.60%	64.47%
MARCH	3750	3920	4096	4364	4481	4736	4220	4225	4339	97.37%	68.87%
APRIL	4637	4585	4848	4879	4871	5586	4876	4885	4932	99.05%	79.63%
MAY	6275	6094	5727	5585	5899	6601	6215	6054	5987	101.12%	98.68%
JUNE	9267	7881	7765	8086	8326	9235	8737	8504	8255	103.02%	138.62%
JULY	12197	11150	10858	11322	11105	12193	12088	11515	11297	101.93%	187.70%
AUGUST	11381	10687	10236	10433	10960	11692	11567	11033	10849	101.70%	179.84%
SEPTEMBER	7836	7751	7616	7275	7480	8041	7629	7670	7638	100.42%	125.02%
OCTOBER	5021	5129	5271	5434	5532	6116	5627	5452	5496	99.20%	88.87%
NOVEMBER	3229	3770	3589	3633	3636	4092	3706	3680	3760	97.87%	59.98%
DECEMBER	2379	3494	3572	3301	3550	3623	3024	3265	3510	93.02%	53.22%
DAILY AVG. FOR YEAR	6002	5978	5921	5979	6121	6687	6233	6135	6139	99.94%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-61 ROUTE I-15, S OF SHELBY

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE INTERSTATE - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1991*	2504	339	13.5	307	12.4	299	11.9	291	11.6				
1992	2489	387	15.5	322	12.9	309	12.4	309	12.1				
1993	2484	366	14.7	318	12.8	296	11.9	288	11.8	280	11.3	269	10.8
1994	2466	332	13.5	299	12.1	286	11.6	278	11.3	271	11.0	254	10.3
1995	2461	319	13.0	288	11.7	274	11.1	269	10.9	260	10.6	250	10.2
1996	2567	488	19.0	391	152.	324	12.6	307	12.0	293	11.4	280	10.9

*Data based on 9 months of operation

**Design Hour Volume

VS:Q:TP:250.mb/57

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-61 SHELBY YEAR: 1996

LOCATION: I-15, JUST NORTH OF MARIAS INTERCHANGE, MP 359.6 LARGE TRUCKS: 19.6%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU	MON THRU		
	SUN	MON	TUES	WED	THUR	FRI	SAT	SATURDAY	FRIDAY		
JANUARY	1546	1790	1986	1840	1984	2252	2085	1921	1958	98.11%	74.82%
FEBRUARY	1860	2065	2020	2142	2270	2512	2551	2205	2205	100.00%	85.89%
MARCH	2016	1953	2201	2348	2355	2680	2585	2317	2325	99.66%	90.25%
APRIL	2379	2422	2602	2689	2856	3035	2623	2648	2702	98.00%	103.14%
MAY	2331	2440	2442	2580	2608	2873	2710	2581	2601	99.23%	100.53%
JUNE	2665	2724	2783	2943	3017	3244	2878	2885	2942	98.06%	112.37%
JULY	3259	3400	3329	3409	3481	3593	3290	3393	3434	98.81%	132.16%
AUGUST	3720	3645	3123	3162	3269	3517	3196	3371	3348	100.69%	131.30%
SEPTEMBER	2393	2559	2616	2644	2765	2979	2747	2659	2705	98.30%	103.57%
OCTOBER	2245	2429	2359	2454	2586	3058	2695	2539	2563	99.06%	98.90%
NOVEMBER	1821	2027	1946	2141	2051	2508	2371	2145	2152	99.67%	83.55%
DECEMBER	1840	1975	2053	1948	2293	2558	2480	2144	2151	99.67%	83.51%
DAILY AVG. FOR YEAR	2340	2452	2455	2525	2628	2901	2684	2567	2591	99.11%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-62 ROUTE U.S. 93, N OF ELMO

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1986	1911	339	17.7	320	16.7	306	16.2	299	15.7				
1987	2062	381	18.5	332	16.1	322	15.6	312	15.1				
1988	2275	412	18.1	366	16.1	353	15.5	346	15.2				
1989	2200	412	18.7	339	15.8	333	15.1	324	14.7				
1990	2798	484	17.3	447	16.0	429	15.3	417	14.9				
1991	2916	551	18.9	471	16.2	460	15.8	448	15.7				
1992	3142	593	18.9	500	15.9	485	15.4	471	15.0				
1993	3385	591	18.5	531	15.7	506	14.9	491	14.5	477	14.1	448	13.2
1994	3444	606	17.6	512	14.9	501	14.5	491	14.3	474	13.8	451	13.1
1995	3447	576	16.7	526	15.3	509	14.8	495	14.4	477	13.8	452	13.1
1996	3515	567	16.1	530	15.1	521	14.8	513	14.6	489	13.9	471	13.4

**Design Hour Volume

VS:Q:TP:250.mb/58

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-62 ELMO YEAR: 1996

LOCATION: US-93, 0.8 MILES NORTH OF ELMO, MP 78.0 LARGE TRUCKS: 6.9%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	1811	2206	2206	2236	2253	2497	2306	2216	2271	97.58%	63.05%
FEBRUARY	2554	2476	2477	2654	2736	3074	2928	2701	2686	100.56%	76.85%
MARCH	2922	2499	2573	2681	2841	3315	3339	2911	2807	103.71%	82.82%
APRIL	3248	2947	3017	3142	3430	3862	3618	3301	3252	101.51%	93.92%
MAY	3772	3708	3410	3503	3607	4378	4356	3820	3736	102.25%	108.69%
JUNE	4498	4243	4111	4298	4263	5142	4504	4441	4411	100.68%	126.36%
JULY	5326	5151	4877	5409	5306	6211	5555	5380	5359	100.39%	153.07%
AUGUST	5802	5162	4857	4911	5226	5962	5531	5372	5257	102.19%	152.85%
SEPTEMBER	4265	3946	3865	3814	3791	4635	4391	4101	4007	102.35%	116.68%
OCTOBER	3072	2908	2929	3044	3137	3877	3567	3202	3161	101.30%	91.10%
NOVEMBER	2155	2334	2162	2563	2341	2772	2633	2441	2450	99.63%	69.45%
DECEMBER	2030	2286	2311	2233	2376	2533	2321	2290	2343	97.74%	65.16%
DAILY AVG. FOR YEAR	3455	3322	3233	3374	3442	4022	3754	3515	3478	101.04%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-63 ROUTE US 212, 10.5 MILES EAST OF S 484

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE PRIMARY - RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1992*	650	109	16.8	92	14.2	83	12.8	73	12.2				
1993	572	69	17.3	69	14.5	78	13.6	73	12.8	69	12.1	65	11.4
1994	598	90	15.1	90	13.7	79	13.2	77	12.9	75	12.5	70	11.7
1995	601	121	20.1	102	17.0	91	15.1	91	14.6	81	13.5	74	12.3
1996	590	160	27.1	109	18.5	101	17.1	96	16.3	88	14.9	78	13.2

*Data based on 5 months of operation

**Design Hour Volume

VS:Q:TP:250.mb/59

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-63 ASHLAND YEAR: 1996

LOCATION: US-212, 13.0 MILES EAST OF ASHLAND, MP 76.7 LARGE TRUCKS: 36.6%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	317	330	372	356	329	417	434	364	360	101.11%	61.69%
FEBRUARY	400	379	410	445	417	476	456	426	425	100.24%	72.20%
MARCH	353	327	365	375	393	407	371	371	375	98.93%	62.88%
APRIL	432	433	414	418	473	456	419	434	437	99.31%	73.56%
MAY	582	547	542	575	581	628	574	577	577	100.00%	97.80%
JUNE	742	710	744	761	795	798	794	764	761	100.39%	129.49%
JULY	876	796	810	878	838	862	866	845	835	101.20%	143.22%
AUGUST	1050	882	901	920	925	962	909	935	920	101.63%	158.47%
SEPTEMBER	723	639	687	705	688	781	743	707	697	101.43%	119.83%
OCTOBER	677	632	645	703	726	718	660	681	686	99.27%	115.42%
NOVEMBER	582	529	548	610	518	605	655	582	564	103.19%	98.64%
DECEMBER	391	346	345	395	407	499	399	394	394	100.00%	66.78%
DAILY AVG. FOR YEAR	594	546	565	595	591	634	607	590	586	100.70%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-64 ROUTE MT 64, 1.0 MILES WEST OF US 191

FUNCTIONAL CLASS MAJOR COLLECTOR TRAFFIC TYPE LOCAL ROAD

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1992*	2457	380	15.5	339	13.8	326	13.3	**306**	**12.5**				
1993	2549	443	17.4	392	15.4	366	14.4	**349**	**13.7**	335	13.1	309	12.1
1994	2684	471	17.5	379	14.1	360	13.4	**352**	**13.1**	339	12.6	313	11.7
1995	2966	770	26.0	508	17.1	417	14.1	**410**	**13.8**	382	12.9	361	12.2
1996	3093	845	27.3	474	15.3	444	14.4	**424**	**13.7**	406	13.1	380	12.3

*Data based on 6 months of operation

**Design Hour Volume

VS:Q:TP:250.mb/60

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-64 MEADOW VILLAGE YEAR: 1996

LOCATION: LOCAL ROAD #16064, ROAD TO BIG SKY RESORT, MP 1.6 LARGE TRUCKS: 0.6%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	2747	2866	2835	2927	2955	3407	3383	3004	2982	100.74%	97.13%
FEBRUARY	3188	3256	3257	3335	3179	3772	3682	3374	3351	100.69%	109.09%
MARCH	3239	3284	3300	3406	3339	3848	3970	3503	3455	101.39%	113.26%
APRIL	1926	2383	2252	2360	2391	2622	2153	2299	2394	96.03%	74.34%
MAY	1357	1969	2158	2101	2091	2213	1592	1946	2110	92.23%	62.92%
JUNE	2573	3290	3357	3323	3354	3374	2737	3112	3340	93.17%	100.62%
JULY	3707	4224	4316	4535	4481	4709	4311	4329	4441	97.48%	139.97%
AUGUST	3421	4292	4272	4334	4391	4498	3848	4160	4365	95.30%	134.51%
SEPTEMBER	2554	3296	3429	3533	3377	3510	2719	3184	3422	93.05%	102.95%
OCTOBER	1647	2670	2901	2876	2837	2908	2064	2588	2842	91.06%	83.68%
NOVEMBER	1534	2490	2614	2754	2405	2687	2122	2374	2594	91.52%	76.76%
DECEMBER	2753	3422	3440	2783	3218	4017	3071	3240	3381	95.83%	104.76%
DAILY AVG. FOR YEAR	2554	3120	3178	3189	3168	3464	2971	3093	3223	95.96%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-65 ROUTE I-15, IN BUTTE

FUNCTIONAL CLASS PRINCIPAL ARTERIAL TRAFFIC TYPE INTERSTATE - URBAN

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1992*	10435	1230	11.8	1154	11.1	1129	10.8	1110	10.6				
1993	10872	1326	12.2	1243	11.4	1220	11.2	1200	11.0	1175	10.8	1131	10.4
1994	11336	1363	12.0	1281	11.3	1269	11.2	1242	11.0	1217	10.7	1182	10.4
1995	11349	1358	12.0	1283	11.3	1245	11.0	1235	10.9	1283	11.3	1159	10.2
1996	12070	1480	12.3	1398	11.6	1349	11.2	1326	11.0	1310	10.9	1260	10.4

*Data based on 6 months of operation

**Design Hour Volume

VS:Q:TP:250.mb/61

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-65 BUTTE YEAR: 1996

LOCATION: I-15, BETWEEN MONTANA STREET & HARRISON AVENUE INTERCHANGES, MP 127.2 LARGE TRUCKS: 13.2%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	8095	8569	8884	8724	8925	9876	9093	8866	8960	98.95%	73.45%
FEBRUARY	8866	9456	9534	9781	9866	10700	9350	9658	9867	97.88%	80.01%
MARCH	10501	9824	9948	10609	10902	12304	11334	10833	10793	100.37%	89.75%
APRIL	11157	11425	11551	11796	12077	13678	11978	11921	12049	98.94%	98.76%
MAY	12357	12232	11747	12229	12776	14059	13274	12702	12662	100.32%	105.23%
JUNE	14758	13914	14079	14557	15119	16153	14980	14799	14764	100.24%	122.61%
JULY	17245	15657	14995	16338	16066	17496	16722	16292	16052	101.50%	134.97%
AUGUST	16264	15982	15745	16044	16539	17737	16276	16416	16476	99.64%	136.00%
SEPTEMBER	13076	13181	13179	13470	13909	14515	13889	13571	13628	99.58%	112.43%
OCTOBER	10712	10768	10710	11248	11658	13025	11390	11344	11445	99.12%	93.98%
NOVEMBER	9166	8836	9098	10228	9072	10855	10148	9687	9677	100.10%	80.25%
DECEMBER	8453	8726	8678	7710	8929	9492	9406	8756	8707	100.56%	72.54%
DAILY AVG. FOR YEAR	11721	11548	11512	11895	12153	13324	12320	12070	12090	99.84%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-66 ROUTE MT 83, NORTH OF MT 200, CLEARWATER JUNCTION

FUNCTIONAL CLASS MINOR ARTERIAL TRAFFIC TYPE PRIMARY - RECREATIONAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1992*	1180	183	15.5	164	13.9	155	13.1	145	12.3				
1993	1539	481	31.3	388	25.2	371	24.1	343	22.3	308	20.0	271	17.6
1994	1686	472	28.0	396	23.5	370	21.9	362	21.5	334	19.8	299	17.7
1995	1759	460	26.2	400	22.9	384	21.8	369	21.0	348	19.8	305	17.3
1996	1753	492	28.1	473	27.0	436	24.9	403	23.0	383	21.8	337	19.2

*Data based on 3 months of operation

**Design Hour Volume

VS:Q:TP:250.mb/62

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-66 CLEARWATER JUNCTION YEAR: 1996

LOCATION: MT 83, 1.0 MILE NORTH OF MT 200, MP 0.8 LARGE TRUCKS: 4.9%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	DAY OF THE WEEK							SUN THRU SATURDAY	MON THRU FRIDAY		
	SUN	MON	TUES	WED	THUR	FRI	SAT				
JANUARY	887	1039	996	930	1052	1254	1048	1025	1045	98.09%	58.49%
FEBRUARY	961	1175	1084	1085	1098	1269	1067	1105	1140	96.93%	63.05%
MARCH	1053	979	1037	1043	1076	1305	1112	1093	1098	99.54%	62.37%
APRIL	1511	1213	1168	1174	1250	1516	1410	1312	1257	104.38%	74.86%
MAY	2105	1828	1455	1397	1500	2025	2044	1753	1641	106.83%	100.02%
JUNE	3380	2008	1857	2047	2119	2822	2685	2458	2171	113.22%	140.25%
JULY	4522	2633	2436	2780	3077	3694	3436	3166	2884	109.78%	180.65%
AUGUST	3703	2539	2363	2455	2655	3425	3268	2935	2720	107.90%	167.47%
SEPTEMBER	2223	2238	1832	1802	1897	2288	2078	2063	2022	102.03%	117.71%
OCTOBER	1748	1580	1559	1652	1771	2113	1725	1728	1725	100.17%	98.60%
NOVEMBER	1302	1336	1262	1388	1341	1602	1413	1386	1396	99.28%	79.08%
DECEMBER	853	1040	1095	965	1095	1116	891	1007	1063	94.73%	57.46%
DAILY AVG. FOR YEAR	2021	1634	1512	1560	1661	2036	1848	1753	1680	104.31%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-67 — ROUTE VAN BUREN ST. - MISSOULA

FUNCTIONAL CLASS MINOR ARTERIAL — TRAFFIC TYPE URBAN & CITY STREET

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1993	9338	1071	11.5	1037	11.1	1015	10.9	**996**	**10.7**	970	10.4	927	9.9
1994	9343	1127	12.1	1046	11.2	1035	11.1	**1020**	**10.9**	994	10.6	959	10.3
1995	9512	1206	12.7	1096	11.5	1046	11.0	**1027**	**10.8**	1004	10.6	951	10.0
1996	9366	1225	13.1	1116	11.9	1041	11.1	**1027**	**11.0**	991	10.6	951	10.2

**Design Hour Volume

VS:Q:TP:250.mb/63

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-67 MISSOULA YEAR: 1996

LOCATION: U-8115, ON VAN BUREN STREET, SOUTH OF POPLAR IN MISSOULA

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	6963	8391	9152	9052	9228	9945	7894	8680	9116	95.22%	92.68%
FEBRUARY	7562	9112	9153	9671	9439	10003	8504	9076	9474	95.80%	96.91%
MARCH	7792	9591	9545	9899	9884	10324	8921	9383	9871	95.06%	100.18%
APRIL	8544	9974	10208	10046	9610	10132	9020	9677	10003	96.74%	103.32%
MAY	8513	10210	10256	10432	10469	11264	9863	10200	10552	96.66%	108.91%
JUNE	8183	10011	10323	10503	10408	10233	8997	9727	10295	94.48%	103.86%
JULY	7940	9753	10023	10083	9595	9600	8112	9364	9829	95.27%	99.98%
AUGUST	7882	9473	9752	10337	10027	10074	8470	9440	9943	94.94%	100.79%
SEPTEMBER	8205	9438	9950	10031	10172	10621	9282	9614	10013	96.02%	102.65%
OCTOBER	8105	10281	10234	10174	10029	10226	8969	9758	10183	95.83%	104.19%
NOVEMBER	7601	9286	9599	9509	8813	9497	8350	8949	9348	95.73%	95.55%
DECEMBER	6870	8707	9288	8414	9000	9184	8368	8522	8926	95.47%	90.99%
DAILY AVG. FOR YEAR	7847	9519	9790	9846	9723	10092	8729	9366	9796	95.61%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-68 ROUTE BECKWITH AVENUE - MISSOULA

FUNCTIONAL CLASS COLLECTOR TRAFFIC TYPE URBAN & CITY STREET

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1993	2822	589	20.9	393	13.9	369	13.1	360	12.8	360	12.3	337	11.9
1994	2826	456	16.1	384	13.6	365	12.9	357	12.6	350	12.4	336	11.9
1995	2597	590	22.7	446	17.2	391	15.1	375	14.4	363	14.0	344	13.2
1996	2777	558	20.1	448	16.1	384	13.8	365	13.1	357	12.9	341	12.3

**Design Hour Volume

VS:Q:TP:250.mb/64

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-68 MISSOULA YEAR: 1996

LOCATION: U-8116, ON BECKWITH JUST WEST OF HILDA IN MISSOULA

MONTH	AVERAGE DAILY NUMBER OF VEHICLES DAY OF THE WEEK SUN	MON	TUES	WED	THUR	FRI	SAT	AVG. DAY SUN THRU SATURDAY	AVG. WEEKDAY MON THRU FRIDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
JANUARY	1029	1978	2459	2640	2433	2576	1481	2112	2409	87.67%	76.06%
FEBRUARY	1734	3450	3956	4101	3935	3820	2213	3337	3856	86.54%	120.18%
MARCH	1891	3559	3571	4026	3895	3893	2130	3218	3794	84.82%	115.89%
APRIL	1708	3612	3689	3602	3512	3432	2095	3130	3577	87.50%	112.73%
MAY	1590	2918	3200	3454	3381	3385	1996	2900	3286	88.25%	104.44%
JUNE	1215	2433	2430	2579	2552	2357	1411	2085	2470	84.41%	75.09%
JULY	1096	2318	2501	2532	2049	2057	1268	2020	2312	87.37%	72.75%
AUGUST	1070	2111	2245	2215	2263	2278	1432	1949	2227	87.52%	70.19%
SEPTEMBER	1839	3286	3636	3831	3701	3677	2328	3144	3610	87.09%	113.23%
OCTOBER	1904	3778	3757	3958	3739	3709	3026	3450	3792	90.98%	124.25%
NOVEMBER	1912	3381	3324	3470	3109	3393	2487	3006	3338	90.05%	108.26%
DECEMBER	1743	3181	3291	3375	3359	3430	2577	2969	3319	89.45%	106.93%
DAILY AVG. FOR YEAR	1561	3000	3172	3315	3161	3167	2037	2777	3166	87.71%	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

STATION A-69 ROUTE S 273, 1 MILE N. OF P-47 - GALEN

FUNCTIONAL CLASS MAJOR COLLECTOR TRAFFIC TYPE SECONDARY RURAL

		HIGHEST HOUR		10TH		20TH		** DHV 30TH		50TH		100TH	
YEAR	ADT	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1995	703	114	16.2	92	13.1	84	11.9	92	11.7	75	11.2	75	10.7
1996	707	132	18.7	88	12.4	85	12.0	84	11.9	80	11.3	76	10.7

**Design Hour Volume

VS:Q:TP:250.mb/65

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-69 GALEN YEAR: 1996

LOCATION: S-273, 1.0 MILE NORTH OF P-47, MP 1.0 LARGE TRUCKS: 1.6%

MONTH	AVERAGE DAILY NUMBER OF VEHICLES — DAY OF THE WEEK							AVG. DAY	AVG. WEEKDAY	PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY	PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE
	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN THRU SATURDAY	MON THRU FRIDAY		
JANUARY	527	538	587	559	582	590	566	564	570	98.95%	79.83%
FEBRUARY	548	611	613	622	614	600	568	597	612	97.55%	84.50%
MARCH	538	632	637	610	675	644	606	618	640	96.56%	87.47%
APRIL	854	704	699	679	708	724	729	726	702	103.42%	102.76%
MAY	752	712	713	725	756	794	734	743	742	100.13%	105.17%
JUNE	805	772	804	810	780	835	792	799	800	99.88%	113.09%
JULY	910	771	837	812	893	931	936	864	843	102.49%	122.29%
AUGUST	753	794	816	783	833	827	778	799	812	98.40%	113.09%
SEPTEMBER	765	771	781	748	799	824	789	781	784	99.62%	110.54%
OCTOBER	719	745	744	740	758	767	751	746	750	99.47%	105.59%
NOVEMBER	636	614	677	693	672	718	681	672	677	99.26%	95.12%
DECEMBER	505	595	608	531	580	597	565	569	584	97.43%	80.54%
DAILY AVG. FOR YEAR	693	688	710	693	721	738	708	707	710	99.55%	

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